

1950

Southern Missionary College Announcements 1950-1951

Southern Missionary College

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SOUTHERN MISSIONARY COLLEGE

ANNOUNCEMENTS

1950-51



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1951

COLLEGE DALE, TENNESSEE

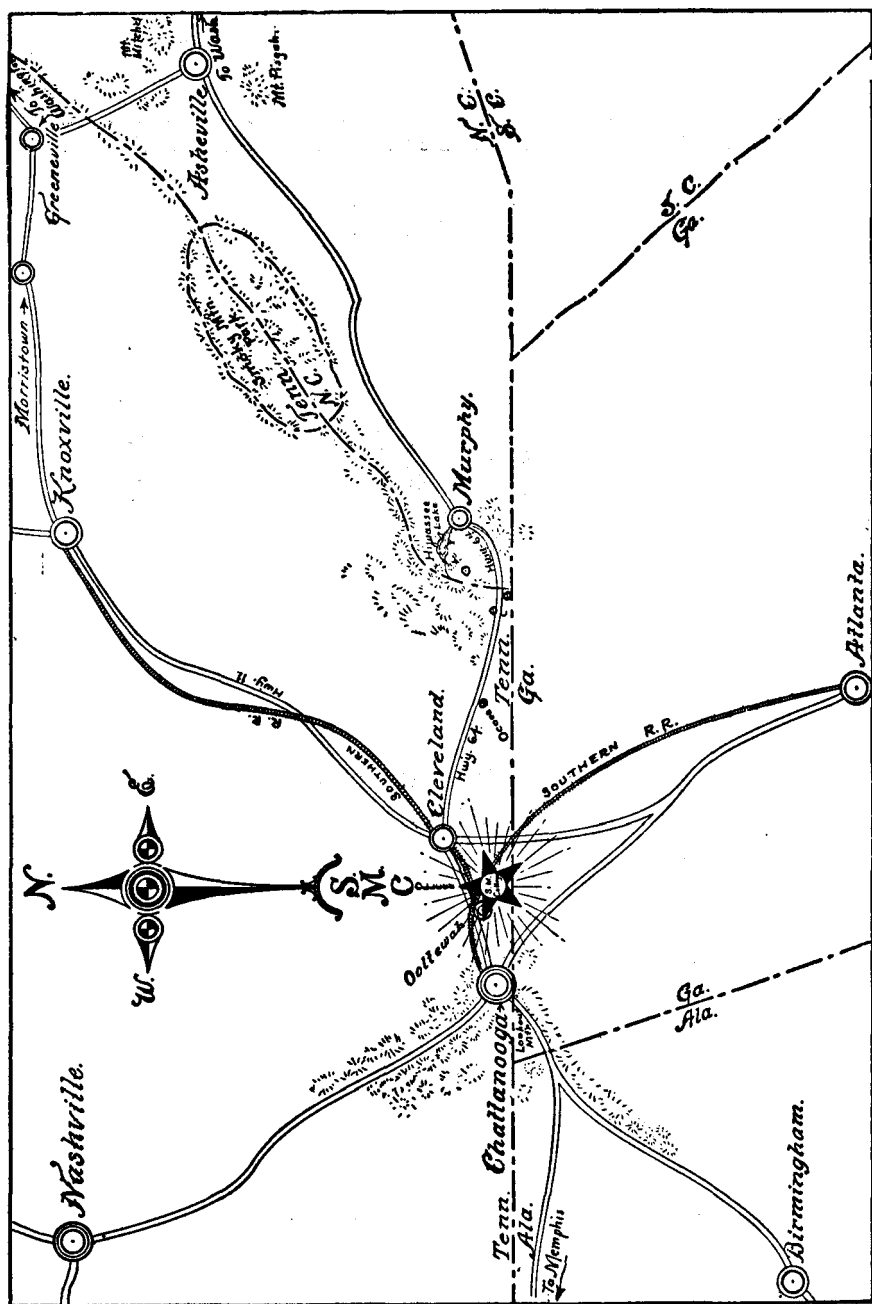
SOUTHERN MISSIONARY COLLEGE BULLETIN



**ANNOUNCEMENTS 1950-51
(Revised)**

COLLEGEDALE, TENNESSEE

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Southern Missionary College
Collegedale, Tennessee 37315**



Calendar

1950	1951	1952
July	January	January
S M T W T F S	S M T W T F S	S M T W T F S
..... 1	..... 1 2 3 4 5 6	..... 1 2 3 4 5
2 3 4 5 6 7 8	7 8 9 10 11 12 13	6 7 8 9 10 11 12
9 10 11 12 13 14 15	14 15 16 17 18 19 20	13 14 15 16 17 18 19
16 17 18 19 20 21 22	21 22 23 24 25 26 27	20 21 22 23 24 25 26
23 24 25 26 27 28 29	28 29 30 31	27 28 29 30 31
30 31		
August	February	February
S M T W T F S	S M T W T F S	S M T W T F S
..... 1 2 3 4 5	..... 1 2 3	..... 1 2
6 7 8 9 10 11 12	4 5 6 7 8 9 10	3 4 5 6 7 8 9
13 14 15 16 17 18 19	11 12 13 14 15 16 17	10 11 12 13 14 15 16
20 21 22 23 24 25 26	18 19 20 21 22 23 24	17 18 19 20 21 22 23
27 28 29 30 31	25 26 27 28	24 25 26 27 28 29
September	March	March
S M T W T F S	S M T W T F S	S M T W T F S
..... 1 2	..... 1 2 3	..... 1
3 4 5 6 7 8 9	4 5 6 7 8 9 10	2 3 4 5 6 7 8
10 11 12 13 14 15 16	11 12 13 14 15 16 17	9 10 11 12 13 14 15
17 18 19 20 21 22 23	18 19 20 21 22 23 24	16 17 18 19 20 21 22
24 25 26 27 28 29 30	25 26 27 28 29 30 31	23 24 25 26 27 28 29
		30 31
October	April	April
S M T W T F S	S M T W T F S	S M T W T F S
1 2 3 4 5 6 7	1 2 3 4 5 6 7	..... 1 2 3 4 5
8 9 10 11 12 13 14	8 9 10 11 12 13 14	6 7 8 9 10 11 12
15 16 17 18 19 20 21	15 16 17 18 19 20 21	13 14 15 16 17 18 19
22 23 24 25 26 27 28	22 23 24 25 26 27 28	20 21 22 23 24 25 26
29 30 31	29 30	27 28 29 30
November	May	May
S M T W T F S	S M T W T F S	S M T W T F S
..... 1 2 3 4	..... 1 2 3 4 5	..... 1 2 3
5 6 7 8 9 10 11	6 7 8 9 10 11 12	4 5 6 7 8 9 10
12 13 14 15 16 17 18	13 14 15 16 17 18 19	11 12 13 14 15 16 17
19 20 21 22 23 24 25	20 21 22 23 24 25 26	18 19 20 21 22 23 24
26 27 28 29 30	27 28 29 30 31	25 26 27 28 29 30 31
December	June	June
S M T W T F S	S M T W T F S	S M T W T F S
..... 1 2	..... 1 2	1 2 3 4 5 6 7
3 4 5 6 7 8 9	3 4 5 6 7 8 9	8 9 10 11 12 13 14
10 11 12 13 14 15 16	10 11 12 13 14 15 16	15 16 17 18 19 20 21
17 18 19 20 21 22 23	17 18 19 20 21 22 23	22 23 24 25 26 27 28
24 25 26 27 28 29 30	24 25 26 27 28 29 30	29 30
31		
July	July	July
S M T W T F S	S M T W T F S	S M T W T F S
..... 1	1 2 3 4 5 6 7	..... 1
2 3 4 5 6 7 8	8 9 10 11 12 13 14	2 3 4 5 6 7 8
9 10 11 12 13 14 15	15 16 17 18 19 20 21	9 10 11 12 13 14 15
16 17 18 19 20 21 22	22 23 24 25 26 27 28	16 17 18 19 20 21 22
23 24 25 26 27 28 29	29 30 31	23 24 25 26 27 28 29
30 31		30
August	August	August
S M T W T F S	S M T W T F S	S M T W T F S
..... 1 2 3 4 5	..... 1 2 3 4 5	..... 1 2
6 7 8 9 10 11 12	6 7 8 9 10 11	3 4 5 6 7 8 9
13 14 15 16 17 18 19	12 13 14 15 16 17 18	10 11 12 13 14 15 16
20 21 22 23 24 25 26	19 20 21 22 23 24 25	17 18 19 20 21 22 23
27 28 29 30 31	26 27 28 29 30 31	24 25 26 27 28 29
September	September	September
S M T W T F S	S M T W T F S	S M T W T F S
..... 1	..... 1	..... 1
2 3 4 5 6 7 8	2 3 4 5 6 7 8	2 3 4 5 6 7 8
9 10 11 12 13 14 15	9 10 11 12 13 14 15	9 10 11 12 13 14 15
16 17 18 19 20 21 22	16 17 18 19 20 21 22	16 17 18 19 20 21 22
23 24 25 26 27 28 29	23 24 25 26 27 28 29	23 24 25 26 27 28 29
30	30	30 31
October	October	October
S M T W T F S	S M T W T F S	S M T W T F S
..... 1 2 3 4 5 6	..... 1 2 3 4 5 6	..... 1 2 3 4 5
7 8 9 10 11 12 13	7 8 9 10 11 12 13	6 7 8 9 10 11 12
14 15 16 17 18 19 20	14 15 16 17 18 19 20	13 14 15 16 17 18 19
21 22 23 24 25 26 27	21 22 23 24 25 26 27	20 21 22 23 24 25 26
28 29 30 31	28 29 30 31	27 28 29 30
November	November	November
S M T W T F S	S M T W T F S	S M T W T F S
..... 1 2 3	..... 1 2 3	..... 1 2 3
4 5 6 7 8 9 10	4 5 6 7 8 9 10	4 5 6 7 8 9 10
11 12 13 14 15 16 17	11 12 13 14 15 16 17	11 12 13 14 15 16 17
18 19 20 21 22 23 24	18 19 20 21 22 23 24	18 19 20 21 22 23 24
25 26 27 28 29 30	25 26 27 28 29 30	25 26 27 28 29 30 31
December	December	December
S M T W T F S	S M T W T F S	S M T W T F S
..... 1	..... 1	1 2 3 4 5 6 7
2 3 4 5 6 7 8	2 3 4 5 6 7 8	8 9 10 11 12 13 14
9 10 11 12 13 14 15	9 10 11 12 13 14 15	15 16 17 18 19 20 21
16 17 18 19 20 21 22	16 17 18 19 20 21 22	22 23 24 25 26 27 28
23 24 25 26 27 28 29	23 24 25 26 27 28 29	29 30
30 31	30 31	

Calendar of Events

1950-51

SUMMER SESSION

Registration	Monday, June 12
Instruction Begins	Tuesday, June 13
Holiday	Tuesday, July 4
Final Examinations	Wednesday and Thursday, August 9, 10
Commencement, 8:00 P.M.	Thursday, August 10
Close of Summer Session	Friday, August 11

FIRST SEMESTER

Opening Chapel Program, All New Students, 8:00 P.M.	Wednesday, September 13
Tests and Orientation, All New Students, 8:00 A.M. to 12:00 Noon,	Thursday, September 14 Friday, September 15
Registration for First Semester, Freshmen (A-E), 2:00 P.M.	Friday, September 15
Registration for First Semester, Freshmen (F-Z), 9:00 A.M. to 4:00 P.M.	Sunday, September 17
President's Convocation, All College Students, 8:00 P.M.	Sunday, September 17
Registration for First Semester, All Returned Students, 8:00 A.M. to 12:00 Noon	Monday, September 18 Tuesday, September 19
Dean's Convocation, All Students, 8:00 P.M.	Tuesday, September 19
Instruction Begins, 7:35 A.M.	Wednesday, September 20
First Vesper Service, 7:30 P.M.	Friday, September 22
Faculty-Student Reception, 8:00 P.M.	Saturday, September 23
Fall Week of Prayer, Friday to Friday	October 27-November 4
Mid-Semester Examinations, Monday to Friday	November 13 to 17

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Thanksgiving Recess, 12:00 NoonWednesday, November 22
to 7:35 A.M.Monday, November 27
Christmas Vacation, 12:00 NoonWednesday, December 20
to 7:35 A.M.Wednesday, January 3
First Semester ExaminationsMonday to Friday, January 22-26
Close of First SemesterFriday, January 26

SECOND SEMESTER

Registration for Second Semester,
All StudentsSunday and Monday, January 28, 29
Instruction BeginsTuesday, January 30
Spring Week of PrayerMarch 2-10
Mid-Semester ExaminationsMonday to Wednesday, March 19-21
Spring Recess, 12:00 NoonWednesday, March 21
to 7:35 A.M.Tuesday, March 27
College DaysSunday and Monday, April 8, 9
Second Semester ExaminationsMonday to Thursday, May 28 to 31
Senior Consecration Service, 8:00 P.M.Friday, June 1
Baccalaureate Sermon, 11:00 A.M.Sabbath, June 2
Commencement, 10:00 A.M.Sunday, June 3

During the summer of 1951 it is planned to conduct another Field School of Evangelism in addition to the regular summer session.

114072

Board of Trustees

— V. G. Anderson, <i>President</i>	Decatur, Ga.
Kenneth A. Wright, <i>Secretary</i>	Collegedale, Tenn.
Charles Fleming, Jr., <i>Treasurer</i>	Collegedale, Tenn.
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R. H. Nightingale	Orlando, Fla.
M. C. Patten	Greenville, S. C.
— H. E. Schneider	Decatur, Ga.
W. E. Strickland	Nashville, Tenn.
B. F. Summerour	Norcross, Ga.

EXECUTIVE COMMITTEE

V. G. Anderson, *Chairman*
 Kenneth A. Wright, *Secretary*
 Charles Fleming, Jr.
 H. S. Hanson
 G. R. Nash
 H. E. Schneider

FINANCE COMMITTEE

Charles Fleming, Jr., *Chairman*
 G. T. Gott, *Secretary*
 Kenneth A. Wright
 F. O. Rittenhouse
 R. G. Bowen

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H. S. Hanson	Decatur, Ga.
F. D. Wells	Collegedale, Tenn.
<i>For Alabama-Mississippi:</i> M. E. Moore	Meridian, Miss.
<i>For Florida:</i> Lee Carter	Orlando, Fla.
<i>For Georgia-Cumberland:</i> Ward Scriven	Atlanta, Ga.
<i>For Carolina:</i> Wayne Foster	Charlotte, N. C.
<i>For Kentucky-Tennessee:</i> T. A. Mohr	Nashville, Tenn.

Administration and Faculty

ADMINISTRATION

KENNETH A. WRIGHT, M.S.Ed.	President
FLOYD O. RITTENHOUSE, Ph.D.	Dean
CHARLES FLEMING, JR., M.B.A.	Business Manager
RUBY E. LEA, B.A.	Registrar, Secretary of the Faculty
STANLEY D. BROWN, M.A., B.A. in L.S.	Librarian
EVERETT T. WATROUS, M.A.	Dean of Men
*	Dean of Women
THOMAS W. STEEN, Ph.D.	Director Test. and Counseling Service
OLIVIA B. DEAN, M.Ed.	Principal of the Elementary School
ESTHER WILLIAMS	Director of Food Service
LEIF KR. TOBIASSEN, M.A.,	Coordinator of Student Activities
WILLIAM G. SHULL, M.D.,	College Physician
M. J. SORENSON, M.A.	Principal of Collegedale Academy
DOROTHY HENRI DOUGLAS, R.N., B.S.	Director of Health Service
G. T. GOTT, B.A.	Assistant Business Manager
MYRTLE B. WATROUS, B.A.,	Assistant Librarian
R. G. BOWEN	Treasurer

INDUSTRIAL SUPERVISORS

MARTIN C. BIRD	Press
MURRELL CONNELL	Broom Shop
ALGER J. JONES	Laundry
C. A. LANG	Garage
*	Store
RAY, OLMSTEAD	Wood Products
GEORGE R. PEARMAN	Maintenance
JOHN B. PIERSON	Farm and Dairy
A. W. SPALDING, JR.	Fruit, Garden and Campus

*To be supplied.

THE FACULTY

KENNETH A. WRIGHT, M.S. Ed., *President.*

A.B., Emmanuel Missionary College, 1923;

M.S. Ed., Cornell University, 1938.

Present position since 1943.

HORACE R. BECKNER, B.R.E., *College Pastor.*

B.R.E., Atlantic Union College, 1933.

Present position since 1947.

AMBROSE L. SUHRIE, Ph.D., *Resident Educational Consultant*

Ph.B., John B. Stetson University, 1906;

A.M., University of Pennsylvania, 1911;

Ph.D., University of Pennsylvania, 1912.

Present position since 1945.

ELAINE GIDDINGS, Ph.D., *Professor of English and Speech*

A.B., Emmanuel Missionary College, 1931;

A.M., University of Southern California, 1945;

Ph.D., University of Michigan, 1949.

Present position since 1945.

HAROLD A. MILLER, M.Mus., *Professor of Music.*

B.Mus., Otterbein College, 1937;

M.Mus., Eastman School of Music, University of Rochester, 1941.

Present position since 1945.

E. I. MOHR, Ph.D., *Professor of Physics.*

A.B., Union College, 1926;

M.S., University of Southern California, 1943;

Ph.D., University of Southern California, 1950.

Present position since 1949.

GEORGE J. NELSON, Ph.D., *Professor of Chemistry and Mathematics.*

B.S., Emmanuel Missionary College, 1932;

M.S., University of Colorado, 1939;

Ph.D., University of Colorado, 1947.

Present position since 1939.

FLOYD O. RITTENHOUSE, Ph.D., *Professor of History.*

A.B., Emmanuel Missionary College, 1928;

A.M., Ohio State University, 1932;

Ph.D., Ohio State University, 1947.

Present position since 1948.

THOMAS W. STEEN, Ph.D., *Professor of Education.*

A.B., Emmanuel Missionary College, 1910;

M.S., Northwestern University, 1932;

Ph.D., University of Chicago, 1939.

Present position since 1948.

AMBROSE L. SUHRIE, Ph.D., *Professor Emeritus of Education.*

Ph.B., John B. Stetson University, 1906;

A.M., University of Pennsylvania, 1911;

Ph.D., University of Pennsylvania, 1912.

Present position since 1945.

CHARLES E. WITTSCHIEBE, A.M., *Professor of Religion.*

B.R.E., Atlantic Union College, 1931;
 A.M., S.D.A. Theological Seminary, 1946.
 Present position since 1947.

EDWARD C. BANKS, A.M., *Associate Professor of Religion and Evangelism.*

B.Th., Emmanuel Missionary College, 1934;
 A.M. in Religion, S.D.A. Theological Seminary, 1948.
 Present position since 1946.

GERALD W. BOYNTON, A.M., *Associate Professor of Industrial Arts.*

B.S., Madison College, 1940;
 A.M., George Peabody College for Teachers, 1943.
 Present position since 1945.

THERESA ROSE BRICKMAN, M. Com'l Ed., *Associate Professor of Secretarial Science.*

A.B., Union College, 1928;
 M.Com'l Ed., University of Oklahoma, 1942.
 Present position since 1942.

STANLEY D. BROWN, A. M., *Associate Professor of Bibliography and Library Science.*

A.B., Washington Missionary College, 1926;
 A.B. in L.S., University of North Carolina, 1937;
 A.M., University of Maryland, 1935.
 Present position since 1935.

OLIVIA BRICKMAN DEAN, M.Ed., *Associate Professor of Elementary Education.*

A.B., Union College, 1934;
 M.Ed., University of Oklahoma, 1943.
 Present position since 1942.

RUPERT M. CRAIG, A.M., *Associate Professor of Economics and Business.*

A.B., Atlantic Union College, 1944;
 A.M., Boston University, 1947.
 Present position since 1950.

MARY HOLDER DIETEL, A.M., *Associate Professor of Modern Languages.*

A.B., Washington Missionary College, 1919;
 A.M., University of Maryland, 1933.
 Present position since 1938.

RICHARD L. HAMMILL, Ph.D., *Associate Professor of Religion and Biblical Languages.*

B.Th., Walla Walla College, 1936;
 A.M., S. D. A. Theological Seminary, 1947;
 Ph.D., University of Chicago, 1950.
 Present position since 1946.

LOIS LUCILE HEISER, A.M., *Associate Professor of Home Economics.*

A.B., Atlantic Union College, 1943;
 A.M. in Home Economics Education, New York University, 1948.
 Present position since 1945.

MAUDE I. JONES, A.B., *Associate Professor Emeritus of English.*

A.B., Mississippi College for Women, 1894.

Present position since 1917.

HULDRICH H. KUHLMAN, A.M., *Associate Professor of Biology.*

A.B., Emmanuel Missionary College, 1940;

A.M., George Peabody College for Teachers, 1945.

Present position since 1946.

DON C. LUDINGTON, A.M., *Associate Professor of English.*

A.B., Emmanuel Missionary College, 1913;

B.S., George Peabody College for Teachers, 1929;

A.M., George Peabody College for Teachers, 1930.

Present position since 1947.

MANUEL J. SORENSON, Ph.D., *Associate Professor of Education and History.*

A.B., Union College, 1931;

A.M., University of Nebraska, 1939;

Ph.D., University of Nebraska, 1950.

Present position since 1949.

LEIF KR. TOBIASSEN, A.M., *Associate Professor of History and Religion.*

A.B., Emmanuel Missionary College, 1936;

A.M., S.D.A. Theological Seminary, 1948.

Present position since 1947.

*JAMES FRANKLIN ASHLOCK, A.B., *Assistant Professor of Religion and Applied Theology.*

A.B., Union College, 1943.

Present position since 1948.

*MARCELLA KLOCK ASHLOCK, R.N., A.B., *Assistant Professor of Nursing Education.*

R.N., Washington Sanitarium and Hospital School of Nursing, 1925;

A.B., Southern Missionary College, 1946.

Present position since 1949.

HIRA T. CURTIS, B.S., *Assistant Professor of Accounting and Business.*

B.S., Union College, 1899.

Present position since 1949.

GEORGE B. DEAN, A.M., *Assistant Professor of Biology and Chemistry.*

A.B., University of Wichita, 1928;

A.M., George Peabody College for Teachers, 1947.

Present position since 1939.

ELVA BABCOCK GARDNER, A.M., *Assistant Professor of Secretarial Science and Education.*

A.B., Union College, 1938;

A.M., University of Nebraska, 1949.

Present position since 1950.

*On leave 1950-51.

GEORGE T. GOTT, A.B., *Assistant Professor of Economics.*

A.B., Emmanuel Missionary College, 1944.

Present position since 1947.

ORA S. PLUE, A.M., *Assistant Professor of Biblical Languages.*

A.B., Emmanuel Missionary College, 1937;

A.M., S.D.A. Theological Seminary, 1948.

Present position since 1948.

NORMAN L. KROGSTAD, M.Mus., *Assistant Professor of Music.*

B.S., Kansas State Agricultural College, 1943;

B.Mus., MacPhail's School of Music, 1947;

M.Mus., Northwestern University, 1949.

Present position since 1949.

EVERETT T. WATROUS, A.M., *Assistant Professor of History.*

A.B., Atlantic Union College, 1934;

A.M., University of Chicago, 1941.

Present position since 1948.

J. MABEL WOOD, A.B., *Assistant Professor of Music.*

A.B., Union College, 1948.

Present position since 1949.

JIMMIE LOU WESTERFIELD BRACKETT, B.S. in Sec. Sci., *Instructor in Secretarial Science.*

B.S. in Sec. Sci., Southern Missionary College, 1949.

Present position since 1949.

JACQUE EVANS, B.A., *Instructor in English.*

B.A., Walla Walla College, 1948.

Present position since 1950.

HARRY RALSTON HOOPER, B.S., *Instructor in Industrial Arts.*

B.S., Pacific Union College, 1949.

Present position since 1949.

ADEL KOUGL, A.B., *Instructor in Home Economics.*

A.B., Union College, 1943.

Present position since 1949.

DOROTHY HENRI DOUGLAS, R.N., B.S., *Instructor of Nursing Education.*

R.N., Washington Sanitarium and Hospital School of Nursing, 1949;

B.S., Washington Missionary College, 1950.

Present position since 1950.

ELEANOR A. KROGSTAD, B. Mus., *Instructor in Music.*

B.Mus., MacPhail's School of Music, 1949.

Present position since 1949.

WAYNE P. THURBER, A.B., *Instructor in Voice.*

A.B., Southern Missionary College, 1948.

Present position since 1949.

ROBERT E. LYNN, A.B., *Special Instructor in Printing.*

A.B., Union College, 1932.

Present position since 1947.

VIOLETTA M. PLUE, B.S., *Special Instructor in Art.*

B.S., Northwestern State Teachers College, Oklahoma, 1937.

Present position since 1948.

WILLIAM G. SHULL, M.D., *Special Instructor in Health.*

A.B., University of Southern California, 1941;

M.D., College of Medical Evangelists, 1946.

Present position since 1949.

SUPERVISORY INSTRUCTORS IN SECONDARY EDUCATION

MANUEL J. SORENSON, Ph.D., *Principal, Social Studies.*

A.B., Union College, 1931;

A.M., University of Nebraska, 1939;

Ph.D., University of Nebraska, 1950.

Present position since 1949.

BETTY BROOKE, A.M., *English.*

A.B., Emmanuel Missionary College, 1946;

A.M., University of Nebraska, 1949.

Present position since 1949.

GEORGE B. DEAN, A.M., *Biology.*

A.B., University of Wichita, 1928;

A.M., George Peabody College for Teachers, 1947.

Present position since 1939.

ADEL KOUGL, A.B., *Home Economics.*

A.B., Union College, 1943.

Present position since 1949.

ORA S. PLUE, A.M., *Bible.*

A.B., Emmanuel Missionary College, 1937;

A.M., S.D.A. Theological Seminary, 1948.

Present position since 1948.

MARGARET M. STEEN, A.B., *Spanish.*

A.B., Emmanuel Missionary College, 1909.

Present position since 1948.

SUPERVISORY INSTRUCTORS IN ELEMENTARY EDUCATION

SELMA D. BIRD, B.S., Grades 5, 6.

B. S., Union College, 1948.

Present position since 1948.

THYRA E. BOWEN, A.B. El Ed., Grades 3, 4.
A.B. Ed., Washington Missionary College, 1943.
Present position since 1948.

DORA L. GREVE, A.M., Grades 7, 8.
A.B., Emmanuel Missionary College, 1942;
A.M., George Peabody College for Teachers, 1947.
Present position since 1942.

BERNICE PITTMAN, A.M. El. Ed., Grades 1, 2
A.B. Ed., Washington Missionary College, 1943;
A.M. El. Ed., George Peabody College for Teachers, 1949.
Present position since 1948.

COMMITTEES OF THE FACULTY

ADMINISTRATIVE COUNCIL: Wright, *Chm.*; Rittenhouse, V. *Chm.*;
Lea, *Sec.*; Beckner, Connell, Fleming, Pearman, Sorenson, Steen,
Suhrie, Tobiassen, E. Watrous, Williams, Wittschiebe.

ADMISSIONS: Rittenhouse, *Chm.*; Brackett, *Sec.*; Brickman, Fleming,
Lea, Sorenson, Steen, Watrous, Wright.

CURRICULUM AND ACADEMIC STANDARDS: Rittenhouse, *Chm.*; Lea, *Sec.*;
Craig, O. Dean, Giddings, Heiser, Miller, Mohr, Nelson, Steen,
Tobiassen, Wittschiebe.

HEALTH AND RECREATION: Kuhlman, *Chm.*; Douglas, *Sec.*; Heiser,
Kougl, Thurber, E. Watrous, Williams.

LIBRARY SERVICES: Brown, *Chm.*; M. Watrous, *Sec.*; Curtis, Fleming,
Giddings, Miller, Nelson, Rittenhouse, Steen, Wood.

MINISTERIAL RECOMMENDATIONS: Wittschiebe, *Chm.*; Hammill, *Sec.*;
Banks, Beckner, Rittenhouse, Steen, Tobiassen, E. Watrous.

PUBLICATIONS AND PUBLIC RELATIONS: Giddings, *Chm.*; Ludington,
Sec.; Banks, M. Bird, Brown, Dietel, Gardner, Gott, Heiser, Mohr,
Tobiassen.

RELIGIOUS INTERESTS: Hammill, *Chm.*; O. Plue, *Sec.*; Banks, Beckner,
Boynton, G. Dean, Gott, Hooper, E. Krogstad, Sorenson, Wood.

SOCIAL ACTIVITIES: Wittschiebe, *Chm.*; Beckner, J. Brackett, *Sec.*; Gott,
N. Krogstad, Miller, Sorenson, E. Watrous.

STUDENT COUNSELING: Steen, *Chm.*; Giddings, *Sec.*; Craig, Evans,
Gardner, Kuhlman, Ludington, Mohr, E. Watrous, Wittschiebe.

General Information

HISTORY

Southern Missionary College, a Seventh-day Adventist institution, was founded in 1893 as Southern Training School, at Graysville, Tennessee. Twenty-three years later the school was moved to Collegedale, Tennessee; and there, in 1916, it was reopened as Southern Junior College. The exigencies of a rapidly expanding student body necessitated the extension, in the spring of 1944, to senior college status, and the first four-year seniors were graduated from Southern Missionary College in 1946.

Southern Missionary College is incorporated under the laws of the State of Tennessee, the Board of Trustees assuming entire responsibility for the financial support and management of the institution.

OBJECTIVES

Basic Denominational Tenets. Seventh-day Adventists believe in an infinite Creator as the source of all life and wisdom; they regard man as created in God's image and endowed with mental, moral, and physical powers capable of growth and development; they accept the moral law as binding upon all men and believe in personal redemption from sin through Jesus Christ; they accept the Bible as God's Word, the inspired revelation of His will to men; they believe that through proper education young people may be led to practice habits of correct thinking, to develop Christian character, and to make diligent preparation for a purposeful life of efficient service to their fellow men.

Specific Objectives. Southern Missionary College is a four-year co-educational college of arts and sciences operated by the Seventh-day Adventist denomination; its general objectives are those of this governing organization. In full harmony with these general objectives, the authorities of the college have further defined its specific institutional objectives as follows:

1. *Spiritual*—To establish an unswerving personal allegiance to the principles of the Christian faith; to develop a distinctly Christian philosophy of life as a basis for the solution of all personal and social problems; and to acquire a sense of personal responsibility to participate in the mission program of the church.
2. *Intellectual*—To gain an acquaintance with the basic facts and principles of the major fields of knowledge necessary to independent and creative thinking; to acquire an attitude of open-minded consideration of controversial questions; to achieve a continuing intellectual curiosity; and to acquire the art of effective expression (in spoken and written English and in the graphic arts).
3. *Ethical*—To acquire those ethical and moral concepts which are approved by the enlightened conscience of mankind; to achieve an attitude of tolerance toward the rights and opinions of others;

and to accept the social obligation of serving humanity and laboring diligently for its welfare.

4. *Social*—To develop an acquaintance with the approved social practices of cultured men and women; and to participate heartily and comfortably in those recreational activities which contribute to the further development of a well-balanced personality.
5. *Aesthetic*—To gain an acquaintance with the masterpieces of literature and the fine arts and an appreciation of the standards and the types of beauty represented by them; and to learn both to create and to choose that which is beautiful as well as that which is useful.
6. *Civic*—To acquire an intelligent understanding of the principles of government and to develop a willingness to accept the responsibilities and privileges of citizenship; to recognize the constitutional rights of other individuals and social groups; to know the principal domestic and international issues of our time; to develop a sincere love for our country and its fundamental principles; and to learn to co-operate effectively in the continuing improvement of society.
7. *Health*—To gain an intelligent understanding of the principles which govern the functioning and proper care of the human body; to establish habits and practices which foster maximum physical vitality and health; to develop a genuine interest in the intelligent, many-sided, recreational uses of leisure time and, in co-operation with others, in the improvement of the physical well-being of all.
8. *Vocational*—To acquire a genuine appreciation of the true dignity of useful labor; and to master the knowledge and achieve the understanding necessary to the intelligent choice of a vocation that is in harmony with individual abilities and aptitudes. Preparation is provided at Southern Missionary College for the gospel ministry, for teaching in elementary and secondary schools, for pre-nursing and pre-medical training; for secretarial and business positions, and for other vocations.

LOCATION

Southern Missionary College is located on a one-thousand-acre estate in a valley eighteen miles east of Chattanooga. The Southern Railway passes through the institutional estate.

The campus lies three miles from Ooltewah, junction point of the Atlanta and Knoxville divisions of the Southern Railway. Ooltewah is also on the Lee Highway No. 11, which connects Washington, D. C., and other cities in the East with Chattanooga and other southern points.

Frequent bus service throughout the day to Chattanooga provides students with ample transportation facilities. The Chattanooga airport is located only a few miles from the college.

ACCREDITATION

The junior college years at Southern Missionary College are fully accredited by the Southern Association of Colleges and Secondary Schools, by the Tennessee State Department of Education, and by the Seventh-day Adventist Board of Regents. The college is a member of the American Association of Junior Colleges, the Southern Association of Private Schools, the Tennessee College Association, and the Mid-South Association of Private Schools.

SUMMER SESSION

The college conducts a nine-week summer session. The normal scholastic load for the summer term is six to eight hours; nine hours is the maximum load.

The Summer Session Announcement of Southern Missionary College, containing detailed statements of the several courses and information of general interest to students, will be sent on application to the Director of the Summer Session.

SPECIAL INFORMATION FOR VETERANS OF WORLD WAR II

If you are a holder of an honorable discharge from the military service of the United States, you are eligible for educational benefits. Southern Missionary College is fully recognized as a training center for veterans. In general the rules for admission and continued registration of veterans are the same as for other students, except that veterans who have not finished high school may qualify for admission to certain curriculums by passing successfully the General Educational Development tests at the high school level.

Most veterans receive educational benefits under the Public Law 346, commonly known as the G. I. Bill of Rights. A veteran holding a medical discharge has the option of receiving benefits under Public Law 346 or Public Law 16; others are eligible only under Public Law 346.

PROCEDURE FOR OBTAINING BENEFITS

1. The Veteran should contact his local veterans service center, or the state office of the Veterans Administration, and obtain a copy of Veterans Administration Form 1950.

2. Form 1950 should be filled out together with the following documentary evidence, with the proper state office several weeks, if possible, before entrance to the college: a certified copy of discharge papers; if married, a certified copy of the public record of marriage; and a certified copy of the birth certificate of one child, (if any). A certified copy of the marriage record can be obtained from the office of the county clerk of the county concerned. For information as to the birth certificate, one can write to the registrar of vital statistics, in the department of public health, at the state capital.

3. If eligible, the veteran will then receive from the Veterans Administration Form 1953, Certificate of Eligibility and Entitlement, which document should be carefully preserved. No veteran will be enrolled in the college without this document unless he has been so recently discharged from the service as to make it impractical for him to obtain it before coming to college.

4. Veterans holding an Original or Supplemental Certificate of Eligibility issued prior to September 1, 1948, should contact the local office of the Veterans Administration and request them to re-issue it.

5. A student attending another school under the G. I. Bill of Rights, and who wishes to transfer to Southern Missionary College, *must* counsel with the Veterans Administration officials in the office located near the school in which he is in training for permission to make the transfer (and if changing course, for permission to change his course also) and must obtain from them a supplemental certificate of eligibility. This certificate must be presented to Southern Missionary College at the time of entrance. Such students should have made prior application to this college for admission.

6. Veterans holding medical discharges and eligible under Public Law 16 should make arrangements for a personal interview with the Veterans Administration representative at his local office, where he will receive an authorization to enter training at Southern Missionary College. Whether students are desiring to enter training for the first time or to transfer to Southern Missionary College, the Veterans Administration must grant permission and provide the school with a letter of authorization before the veterans' enrollment under Public Law 16.

7. All veterans are urged to take prompt advantage of the educational benefits of the G. I. Bill of Rights. The deadline for entering training is July 27, 1951. After that date only veterans then in training will continue to receive educational aid.

WHAT THE G. I. BILL OF RIGHTS PROVIDES

1. The Veterans Administration will pay direct to the school the charges for tuition, fees, required books and supplies.

The minimum number of college hours for which the veteran may draw full subsistence is twelve for a semester; under Public Law 16 a veteran must take a full course load unless he has special authorization for a reduced program.

Fees include the following: registration, laboratory, music and others. Fees do not include the advance deposits, as explained later, which must be made by the veteran at his own expense.

Books and supplies are paid for only if they are required of nonveterans taking the same courses.

2. Following are the usual monthly subsistence allotments and the maximum amounts of outside earnings allowed the three categories of veterans:

	Allotments	Max. Other Earnings
Single	\$ 75.00	\$135.00
Married (no children)	105.00	165.00
Married (with children)	120.00	170.00

From his allotment a veteran is expected to keep up to date his obligations to the college for board, room, laundry, and such other items as are not paid to the college direct from the Veterans Administration.

3. Veterans attending school under Public Law 16 are expected to attend all regular school sessions the year around, including the summer session, until their course is completed. As a rule, veterans under Public Law 16 do not have the freedom of choice or the freedom of interrupting school work for vacation periods as other veterans do. Public Law 16 in many cases is more generous with the veterans than is Public Law 346. Students eligible under Public Law 16 should determine beforehand which law is of the greatest personal advantage to them.

THE ADVANCE DEPOSIT

This is not a fee, and therefore, is not paid by the Veterans Administration. It is expected of all students who enter the school and is payable upon registration. Veterans should not expect the school to wait for this deposit until the living allotment starts, which will likely be the first week in November for those who enter in the fall term of 1950, and probably the first of July or the first of August for those who enter the summer term.

As has already been explained, the living allotment is adequate to keep up current expenses under careful management. The advance deposit is not a current expense and must be provided prior to the opening of the school term along with other necessities for entering college.

Like the advance deposit of all other students this one is "figured back" to the veteran's personal account at the close of the school term.

CREDIT FOR IN-SERVICE TRAINING

Veterans who are contemplating a period of training under the provisions of the G.I. Bill of Rights should have sent to the college for consideration with their application for admission, their application for credit for educational achievement during military service.

Veterans of World War II no longer on active duty may apply for high school or college credit by writing directly to the Registrar of the college, and by inclosing with their letter a certified copy of W.D., A.G. O. Form 100, Separation Qualification Record; or Notice of Separation

from the Naval Service, NavPers 553; or U.S.M.C. Report of Separation; or Notice of Separation from the U. S. Naval Service—Coast Guard, 553. In the case of Naval commissioned or warrant officers, the Officer's Qualification Record Jacket (NavPers 305), a certified copy thereof, or a statement from the Bureau of Naval Personnel covering the data desired should be submitted to the college.

The Army Form (A.G.O. Form 100, Separation Qualification Record) indicated in the above paragraph has been in use only since the establishment of Army Separation Centers. Persons discharged before these centers were in operation will not have available A. G. O. Form 100 and few of them will have made arrangements to file a USAFI Form 47, Application for Credit for Educational Achievement During Military Service.

Army veterans separated from the service prior to the institution of the Army Separation Qualification Record (W. D., A. G. O. Form 100) may secure an official statement from the Army of their service training and education, excluding courses administered by the United States Armed Forces Institute, by directing a request to the Adjutant General, Washington 25, D. C. Each request should contain the following information:

1. Full name (given name, middle initial, and surname).
2. Army Serial Number (enlisted, officer, or both where applicable)
3. Statement of desired information.
4. Names and locations of service schools attended, date entered, name of each course, and any additional data which would be helpful in the preparation of the desired statement.

GOVERNING STANDARDS

In the light of the objectives of the college the religious phase of the student's education is of paramount importance. Students applying for entrance to the college thereby pledge themselves to maintain the Christian standards of the institution, to attend all regularly scheduled religious services, and to give due respect to things spiritual.

Any student who does not maintain a satisfactory scholarship or industrial record, or who, in the judgment of the administrative council, is unresponsive or non-cooperative in his relation to the objectives of the college, may be dismissed without specific charges.

MORAL CONDUCT. Students must abstain from indecent or disorderly behavior, from profane or unbecoming language, from the use of tobacco and alcohol, from reading pernicious literature, from playing cards, from visiting pool rooms or gambling places, from attending the opera, the motion picture theater, dances, or any other entertainment not approved by the college.

AUTOMOBILES. The college has adopted and enforces the rule that unmarried residence-hall students may not bring to the campus or operate a motor vehicle. Residence hall students who come to the college with automobiles or motorcycles will be required to take them home or sell them before they register.

LEAVE OF ABSENCE. Permission for ordinary leave of absence from the campus is to be obtained from the dean of men or the dean of women. The student's handbook should be consulted for information regarding week-end and other special leaves.

MARRIAGES. A student marrying during the school year is requested to withdraw. A clandestine marriage may disqualify an applicant for acceptance as a student, or may be cause for his dismissal if learned of after he has enrolled.

ANNOUNCED REGULATIONS. Any regulation adopted by the faculty and announced to the students will have the same force as those printed in the catalogue or in the handbook, *S.M.C. and You*.

EXTRACURRICULAR ACTIVITIES AND SERVICES

The extra-class activities program of the college provides well organized opportunities for development of student initiative and leadership. In the Student Association, through his elected representative, each student has a voice in the formulation of policies and in the administration of college life and activities. Through participation in the various student organizations and church activities the student may acquire valuable experience in the art of group living and in working for and with his fellows. The college program of extra-class activities is under the supervision of the Coordinator of Student Activities. Student clubs are chartered by the Student Association. The plans and policies governing the Student Association and the other student organizations, as well as the program of extra-class activities generally, are outlined in the handbook, *Our Student Organizations at Work*.

TESTING AND COUNSELING SERVICE. This service provides general assistance to all students and also certain professional services for those with special needs. General assistance for all students is provided for by eight personal counselors who devote some hours each week to individual conferences with students. The various officers, division chairmen and curriculum advisers also cooperate in this general advisory program. All students participate in the general testing program, which includes measures of scholastic aptitude, reading proficiency, social adjustment, vocational proficiency and others as the need may require.

Highly personalized counseling and testing services are provided for students with special needs. The chairman of the Division of Education

and the college physician unite in providing this specialized clinical service for those who desire special counsel concerning such matters as the choice of a vocation, emotional and social maladjustments, and marital problems.

RESIDENCE. All unmarried students who do not live with their parents, near relatives, or legal guardians, are expected to live in the residence halls on the campus. Exceptions may be made occasionally for reasons approved by the Administrative Council.

Information as to room furnishings to be supplied by the student is given in the student's handbook, which is mailed to each person who applies for admission, and it is also available upon request.

HEALTH SERVICE. The health service is under the supervision of a resident registered nurse. It includes physical check-ups and examinations, clinical and infirmary service, isolation and protection in the case of infectious or contagious diseases, health education, and supervision of sanitation.

CONVOCATION, THE LYCEUM, ATHLETICS. At various times during the school year distinguished speakers address the students at the chapel hour. A lyceum course of lectures, travelogues, and musical numbers is sponsored by the college. Students of Southern Missionary College do not participate in intercollegiate athletics, but a program of recreational activities is maintained.

FINANCIAL AID. In the operation of the college, a large volume of employment is offered to students. Under the guidance of skilled supervisors, this work affords valuable training, and brings a college education within the reach of many who would otherwise find it impossible to attend school.

PUBLICATIONS. The Student Association publishes the bi-weekly *Southern Accent* and the annual yearbook, *Southern Memories*.

RELIGIOUS LIFE AND ORGANIZATIONS. The local church, the Sabbath school, the Missionary Volunteer Society and its auxiliaries, the Ministerial Seminar, the Colporteur Club, the mission study groups, and the prayer bands contribute to the devotional, missionary, and prayer life of the student and afford opportunities for training in leadership, teaching, and church endeavors.

PARTICIPATION IN EXTRACURRICULAR ACTIVITIES. In order to insure satisfactory scholarship, the extent to which students may participate in extracurricular activities is subject to regulation.

THE PREPARATORY SCHOOL

Connected with the college is Collegedale Academy, a fully accredited preparatory school. While this school has a separate organization, it shares with the college the facilities of the latter. For information, write to the principal of Collegedale Academy.



General Academic Regulations

ADMISSION

Southern Missionary College is open to high school or academy graduates who, according to the judgment of the Admissions Committee, are qualified to pursue with profit the courses offered by the college. Factors in determining eligibility for admission are character, citizenship, reputation, health, scholastic achievement, and intellectual ability.

APPLICATION PROCEDURE. Application for admission is made on a blank supplied by the college. Correspondence concerning admission should be addressed to the Secretary of Admissions, Collegedale, Tennessee. An applicant who has not previously attended Southern Missionary College will inclose with the application a small clear photograph.

An applicant who expects the college to provide living quarters should send with the application the \$5.00 room reservation fee. This will be credited to the first month's statement; or will be refunded if the applicant is not admitted, or if he decides not to enter and notifies the college not later than August 1.

The applicant should request the school last attended to send directly to the Secretary of Admissions a complete official transcript of all previous secondary school and college credits. It is the responsibility of the applicant to see that such credentials are sent to Southern Missionary College in time for use in the consideration of his application. No portion of the applicant's scholastic record may be omitted from the transcript submitted for consideration.

Transcripts of credit accepted toward admission become the property of the college and are kept on permanent file.

Applications from veterans are considered on the same basis as those from other students. Since many service units have only temporary existence, it is the responsibility of the veterans to obtain and submit official certificates of any service-school education for which credit is desired. Requests for the evaluation of such credits should be addressed to the Registrar.

ORIENTATION DAYS. Two days at the beginning of each school year are devoted to the orientation of new students. It is essential that all freshmen and transfer students be in attendance. During this period placement and aptitude tests and a physical examination are given. No charge is made for these examinations if they are taken at the appointed time.

ADMISSION ON G. E. D. TESTS: Admission to full freshman standing at Southern Missionary College is possible to candidates, both veterans and non-veterans, who, failing to meet the entrance requirements otherwise, can qualify on the following points: 1. The candidate must have completed elementary school; 2. The candidate must take the General Education Development tests (either at Southern Missionary College or at any other approved testing station) making an average standard score of 45 with a minimum score of 35 on each test. In case the candidate falls below a score of 35 in any field he must register for at least one unit in the secondary school in that field. For non-veterans the minimum age limit for eligibility to sit for G. E. D. tests is twenty-one years. These tests must be taken prior to or during the first month of attendance at the college.

FRESHMAN STANDING. Those graduates of accredited four-year secondary schools whose scholarship record is acceptable are admitted to freshman standing upon properly certified transcript of credits, but such students may have subject deficiencies to make up.

Conditional freshman standing may be given to a person who has completed fourteen acceptable units. The remaining two units should be earned during the first year of attendance at the college.

ADVANCED STANDING. A candidate for admission to advanced standing from another accredited institution of college rank may receive credit without examination for such work, subject to the following requirements:

(a) He must have an official transcript sent from the institution from which he comes, showing his entrance credits at that institution, his complete college record including grade of scholarship in each subject taken, and a statement of honorable dismissal.

(b) He must satisfy the entrance requirements of this college.

(c) Credit is regarded as provisional at the time of the applicant's admission. This work will not be recorded and passed on by transcript until the applicant has completed satisfactorily in this college, not less than twelve semester hours. A maximum of seventy-two semester hours, or 108 quarter hours, may be accepted from a junior college.

ADMISSION AS AN ADULT SPECIAL STUDENT. Persons twenty-one years of age or over may be admitted occasionally as special students (not candidates for a degree or a diploma), on approval of the Dean and of the instructors in whose courses they wish to enroll. Any course taken by an adult special student carries lower biennium credit, and a maximum of twenty-four semester hours credit may be earned by such students.

ENTRANCE REQUIREMENTS

ADMISSION BY TRANSCRIPT

Students may be admitted by transcript (or certificate) of at least sixteen units from an accredited high school or academy. As the pattern of prerequisite requirements vary those required for each curriculum are listed on the following two pages.

Unless an exception is made by action of the Admissions Committee the students' secondary record must average "C" or above.

SUBJECT REQUIREMENTS FOR ADMISSION

UNITS REQUIRED

FOR DEGREE OF	Bible	English	For. Lang.	Math.	Nat. Sci.	Soc. Sci.	Elect.
Bachelor of Arts	1-3 ^a	3 ^b	2 ^{cd}	2 ^e	2 ^f	2 ^h	g
B. A. in Theology	1-3 ^a	3 ^b	d	2 ^e	1 ^f	2 ^h	g
Bachelor of Science	1-3 ^a	3 ^b	—	1	1 ^f	1	g

JUNIOR COLLEGE

UNITS REQUIRED

CURRICULUMS	Bible	English	For. Lang.	Math.	Nat. Sci.	Soc. Sci.	Voc.	Elect.
Elem. Teacher Training	1-3 ^a	3 ^b	—	1	1 ^f	2 ^h	—	g
Predental	1-3 ^a	3 ^b	2 ^c	2 ⁱ	2 ^j	2 ^h	—	g
Predietetics	1-3 ^a	3 ^b	2 ^c	2 ⁱ	2 ^j	2 ^h	1	g
Prenursing	1-3 ^a	3 ^b	2 ^c	2 ^k	2 ⁿ	1	—	g
Secretarial Science	1-3 ^a	2 ^b	—	m	—	—	—	g

- a. One unit for each year of attendance in an S. D. A. academy, to a total of three units. S. D. A. academy graduates must present one unit in Bible Doctrines.
- b. Except for candidates for the degrees of Bachelor of Science in Business Administration and of Bachelor of Science in Secretarial Science, Business English does not apply on the English requirement.
- c. Both units are required in one language. One unit of credit in a modern foreign language is not accepted toward admission, unless the second unit is earned or the language continued in college.
- d. Candidates for the degree of Bachelor of Arts with a major in Religion and candidates for the degree of Bachelor of Arts in Theology (Ministerial Curriculum) have a choice of meeting the entrance requirement in language in one of three ways. They may (1) elect to present two units in one foreign language as explained in note "c" above, or they may (2) elect to take fourteen hours of college Greek rather than twelve as required of those who present two entrance units as indicated under note "c" above, or they may (3) elect to take twelve hours of Greek and six hours of Hebrew.
- e. These units may be selected from the following: Algebra I or general mathematics, Algebra II, plane geometry, and trigonometry. Commercial or other applied mathematics does not satisfy this requirement.
- f. Where one unit only is required this must be a laboratory science, such as biology, physics or chemistry. A second unit requirement may be met by general science.
- g. Sufficient to make a total of sixteen units. Should be chosen to support curriculum to be followed in college.
- h. The social science requirement may be met by presenting two units from the following: American History, World History, General History, European History, Civil Government, Problems of Democracy, Economic Geography and Economics. One unit must be history.
- i. Algebra and plane geometry.
- j. Biology and one unit of either chemistry or physics.
- k. Shall include one unit of algebra.
- m. Graduation from a secondary school with one unit each of algebra and plane geometry is recommended; also, as far as possible the requirements for admission to the arts and science curriculum.
- n. One unit of physics is strongly recommended. (See page 57).

IMPORTANT NOTE: The unit pattern given, with graduation from an accredited secondary school and completion of necessary college courses, satisfies the requirements for admission to S. D. A. schools of medicine, dentistry, dietetics, and nursing; but inasmuch as requirements for admission to other professional schools differ, a student preparing for professional training should acquaint himself with the secondary and collegiate requirements for admission to the particular school he desires to enter, and plan both his secondary school and college programs to meet these requirements.

ENTRANCE DEFICIENCIES: A student who has sufficient total acceptable units but lacks specific required units, may be admitted to college and may make up entrance deficiencies, except mathematics, by taking college work in

these subjects. When a college course is taken to remove an entrance deficiency, four hours are counted as the equivalent of one secondary school unit. These hours apply as elective credit toward graduation, except that credit in foreign language and Bible applies toward the basic requirements in these fields. Arrangements for removing all entrance deficiencies should be made at the time of first registration.

STUDENTS FROM UNACCREDITED SCHOOLS

Unless admitted as a result of G. E. D. tests (see page 25) students from unaccredited high schools and academies, in addition to the above requirements, must take examinations for college entrance. Entrance examinations are given in five fields as follows: Foreign Language, History, English, Mathematics, and Science. The student chooses four from these five fields. These tests are standardized achievement examinations covering the subject matter on the secondary level.

Students falling lower than the 25th percentile, in one or more fields, are deemed to have failed in that field and will be required to enroll for another secondary unit in that field in order to meet college entrance requirements.

REGISTRATION

First semester orientation and registration of freshmen and other students who have not previously attended Southern Missionary College, begins at 8:00 P.M., Wednesday, September 13. Students entering S.M.C. for the first time are required to participate in the orientation program.

LATE REGISTRATION. A late registration fee of \$5.00 is charged for first semester registration after September 19, and for second semester registration after January 29.

Experience has demonstrated that any student who enters school late accepts a serious handicap at the outset. This is particularly true in courses in science, mathematics, and foreign language. Therefore, students who come more than two weeks late will not be enrolled for full course work, and may be denied admission to certain courses because of the difficulty of making up the work. See section regarding absences, page 31. The course registration of a student entering after the first two weeks of a semester will be reduced one hour for each week or fraction thereof missed, including the first two weeks. No student will be admitted for the full-course minimum of twelve hours the first semester after October 23; the second semester, after March 12.

CHANGES IN REGISTRATION. A student who desires to change his course program after he has completed registration, files with the Registrar a recommendation from his adviser and approved by the Dean.

The Registrar then issues a change-of-program voucher effective the date the adviser's recommendation is received by the Registrar's Office.

During the week immediately following the registration days of each semester a student may alter his course program without cost. Thereafter any change in registration carries a fee of \$2.00.

Change-of-program recommendations for any given semester are not valid after the beginning of semester examinations.

A student who absents himself continuously from class without cancellation of registration by drop voucher will be considered as having failed, and a grade of "F" for the course will be entered on the student's permanent scholastic record.

WITHDRAWAL. A student withdrawing from school should, before leaving, clear his scholastic record by filing with the Registrar a withdrawal permit obtained from the Dean.

SEMESTER HOUR. A semester hour represents one fifty-minute lecture or recitation per week, or the equivalent, through a semester of eighteen weeks.

STUDENT STUDY AND WORK LOAD. A full-time student in any semester is defined as one who is registered for a course load of twelve hours for that semester. If a student is working to defray a portion of his expenses, his course load will be adjusted accordingly. Since individuals vary in capacity, care is taken that each student shall have a reasonable balance in his labor-study load. Students who are below average will be required to take less work than the following schedule indicates. Those with above average ability and scholastic achievement may be permitted to attempt a slightly heavier program. These schedules are designed to insure sound scholarship and an essential safeguarding of health.

<i>Labor Hours</i>	<i>Class Hours</i>
None	16
1 to 15	16
15 to 20	Not over 16
20 to 25	14
25 to 30	12
30 to 35	8 to 10
35 to 40	Not over 8
Above 40	Not over 6

In exceptional cases a student with superior health, ability and previous scholastic record may, upon the recommendation of his adviser and with the approval of the Dean, register for eighteen hours. See page 120 for further information regarding student labor.

To receive eighteen hours of credit for the semester, a student must make a grade-point average of 1.5 on the eighteen-hour load. If he falls below this grade-point average, his credit will be reduced to sixteen hours, the reduction being made in the course in which he received the lowest grade.

Except by approval of the Academic Standards Committee no student may receive more than eighteen semester hours credit during any semester. Correspondence work in progress is counted in the current load.

Once a student's work-study schedule is arranged, and he has entered upon his duties, his labor foreman may not require extra services without proper arrangement with the College Dean. Conversely, instructors may not require exceptional out-of-class assignments or appointments that interfere with his regularly scheduled work program without making proper arrangements with the College Dean and the work supervisor.

Except by permission of the Administrative Council, the minimum course load of a student living in one of the residence halls is eight hours.

ADMISSION OF SOPHOMORES TO UPPER BIENNIIUM COURSES. A sophomore may register for one or more upper biennium courses, for upper biennium credit, provided he has earned, with an average of "C" or above, fifty hours including basic freshman and sophomore courses already taken, and provided, also, that his current registration completes the fulfillment of lower biennium basic requirements.

In exceptional cases, a sophomore may be admitted to an upper biennium course for lower biennium credit.

A sophomore desiring admission to an upper biennium course makes application on a blank obtainable from the registrar's office.

SPECIAL HOURS. On recommendation of his major professor and by permission of the Academic Standards Committee, a senior may earn an additional hour in an upper biennium course completed or being carried in his major field.

AUDITING COURSES. By permission of the Dean and the instructor concerned, a student may audit a course which does not consist entirely or in part of laboratory, and should register as an auditor at the time of registration. No credit is given for a course audited. The tuition charge is one-half that for credit, and the course counts at half value in the student load.

REDUCTION IN CREDIT. Students should take all lower biennium course requirements while they are registered in the lower biennium. For seniors taking lower biennium required courses the credit in these courses will be reduced one-third to one-half the regular amount (the reduction not to result in fractional hours). This practice reduces the student's total hours' credit but does not affect the fulfilling of specific course requirements.

CLASSIFICATION OF STUDENTS

Students are classified by the Registrar. The classification for which a student qualifies at the first semester registration usually continues through both semesters. For reclassification at the beginning of the second semester, the student shall make written application and shall meet the first semester requirement for the particular classification sought, plus an additional twelve hours of "C" average.

The following schedule governs the classification of students entering the first semester, and new students the second semester:

FRESHMAN. Completion of a four-year high school course, except that a freshman may be admitted conditionally on the completion of fourteen acceptable units, the remaining two units to be taken during the freshman year.

SOPHOMORE. Thirty hours of "C" average, the hours to include basic requirements completed, and the average to be computed separately on hours earned in Southern Missionary College.

JUNIOR. Sixty-two hours of "C" average, the hours to include basic requirements completed, and the average computed separately on the hours earned in Southern Missionary College. Registration for the junior year shall include any lower biennium basic requirements not already fulfilled.

SENIOR.	Sept. Registration Hours that apply	2nd Semester Hours that apply Including current load
Full (Theol.)	103	137
Standing (L. A.)	91	125
Summer (Theol.)	94	111
Session (L. A.)	82	99

The above hours must be of "C" average (this average separately on credits from Southern Missionary College). For full standing with current registration to satisfy all remaining requirements for a degree.

For membership in the senior class organization the senior year's work must have been carried satisfactorily to the time of the organization of the class. If a course is taken by correspondence during the senior year, the transcript of credit and the report that the validation examination has been passed must be on file in the Registrar's office before the student is eligible for membership in the senior class.

ADULT SPECIAL. A person at least twenty-one years of age who is not working toward the fulfillment of degree requirements. For further information, see "Adult Special" section under "Admission."

ATTENDANCE REGULATIONS

Regular attendance at all classes is expected of every student. With the exception of those on the Dean's List, no provision is made for absences from regular classes.

Records of absences are kept on a semester basis. *If during a semester a student is absent in a class more times than that class meets each week, his credit in that course will be cancelled.* This forfeited credit may be restored entirely or in part if satisfactory explanations of absences have

been filed by the student. Persistent recurrence of absences will be considered by the Committee on Curriculum and Academic Standards.

Absences in each course up to and including a maximum equal to the number of class meetings per week per semester constitute a matter between the student and the teacher of the course involved. (For example, for a class meeting three days a week, three absences per semester are allowed without loss of credit hours.) Penalties for these absences are handled by the teacher through a lowering of the grade mark.

Special allowances regarding class attendance are granted students on the Dean's List; they are not subject to cut credit for absences providing the teacher of the course involved consents, and providing the student satisfactorily meets the scholastic requirements of the course.

Three tardinesses count as one absence. An absence from a class immediately prior to and immediately after regularly scheduled vacations counts as a double absence. Students entering a class late in the semester are regarded as having taken absences during the class periods previously missed.

CHAPEL ABSENCES. Three unexcused absences from chapel without penalty are allowed in a semester. The fourth unexcused absence necessitates the payment in cash of a fine of \$1.00 which cancels only one absence, leaving three unexcused. The next unexcused absence brings the student's name to the administrative council for consideration.

Three tardinesses to chapel are counted as one absence.

To be acceptable, an excuse for absence from chapel is to be filed in the office of the College Dean within 48 hours after the date of the absence.

Excuses for absences caused by illness are to be approved by the Health Service, but it is the student's responsibility in every instance to file his excuse at the office of the College Dean.

CORRESPONDENCE AND EXTENSION WORK

Southern Missionary College offers no extramural instruction; therefore all credits from this college must be earned in residence.

The maximum of correspondence and/or extension credit which may apply on a four-year curriculum is twelve hours; for a two-year curriculum, six.

It is strongly urged that students plan their college course schedule so that it will not be necessary to take a course by correspondence during the senior year.

Credit earned by correspondence after failure in the same course at Southern Missionary College will be accepted only if the entire course was taken by correspondence (not taken on a review basis).

In no case may more than eighteen hours of residence work and correspondence work be carried in a semester.

Within the limits outlined above, the acceptance of credit earned by correspondence is dependent on the following:

1. The student must pass the validation examination over the course, given by the college. The fee is \$1.00 for each validation test.
2. The grade earned by correspondence shall be at least a "C."
3. The credit must be applicable on the curriculum in which the student is enrolled.
4. The correspondence course must have been taken by permission of the college during a period of resident attendance, or followed by earning in this college twelve hours with a scholarship average of "C."

EXAMINATIONS

COURSE EXAMINATIONS. Examinations are given in all courses at the end of each semester. Students are expected to take examinations at the time scheduled, unless prevented by illness or other unavoidable circumstance.

ENTRANCE EXAMINATIONS. See page 29.

EXEMPTION EXAMINATION. A student may be exempt by examination from a specific course requirement for graduation (such as within the basic group, or within or accompanying a major or a minor) provided he passes with a grade of at least "C" a comprehensive examination covering the particular course. The examination for exemption shall be prepared and administered under the direction of the Academic Standards Committee. No hours of credit are given for an exemption examination. The fee is \$2.00.

SPECIAL EXAMINATIONS. Special examinations are given when justified by circumstances, such as sickness or necessary absence from the campus.

A re-examination is permitted only upon the vote of the Academic Standards Committee.

VALIDATION EXAMINATIONS. See section on correspondence work.

GRADES AND REPORTS

Midsemester and semester reports of the scholastic standing of each student are issued to the student and his parent or guardian. Semester grades are kept on permanent record by the college.

The following system of grading is used:

Grade	Grade Points per Semester Hour
A—Superior	3
B—Above average	2
C—Average	1
D—Below average	0
F—Failure	Minus 1

E—Warning for below passing scholarship; no grade higher than "D" in the course for the semester; becomes "F" if not removed within a year after date reported.

I—Incomplete because of illness or other unavoidable delay; becomes "F" if not removed within a year after date reported.

W—Withdrew passing

Wf—Withdrew failing Minus 1

Au—Audit

A grade correctly reported to the Registrar can be changed only upon repetition of the course. When a course is repeated to raise a grade, it must be done before a more advanced course in the same field is completed. Credit may not be earned in a course after a more advanced course in the same field has been taken. No grades will be recorded for a course for which the individual concerned has not registered.

DEAN'S LIST

This honor list, compiled each semester, is composed of the names of those juniors and seniors who carried twelve hours or more during the preceding semester and who for that semester earned a grade of "B" or above in each course carried.

A student on the dean's list may, at the discretion of the instructor, be excused from class attendance so long as his standing in each course is "B" or above.

HONOR ROLL

An honor roll is compiled twice each semester. It contains the name of each student who for the period covered has carried a minimum of eight semester hours, has attained a "B" average, and has received no grade of "I," "E," "F," or "Wf."

Graduation Standards

Southern Missionary College offers curriculums leading to degrees as follows: Bachelor of Arts, Bachelor of Arts in Theology, Bachelor of Science with majors in Elementary Education, Home Economics, Industrial Arts, Religious Education, and Secretarial Science.

Junior college curriculums leading to diplomas are elementary teacher training, secretarial, premedical, pre dental, and predietetics.

GENERAL REQUIREMENTS

A student may qualify for graduation by fulfilling all curriculum requirements for the degree or diploma sought and by meeting the standards of the college as to character. A student who discontinues attendance for a full calendar year must meet the requirements for graduation published in a catalogue current after his re-entrance.

A student who has received one bachelor's degree may receive a second bachelor's degree provided that all requirements for both degrees are fully met, and provided also that the curriculum offered for the second degree includes at least thirty semester hours earned in an additional year of residence and not counted for the first degree.

GRADUATE RECORD EXAMINATIONS

During recent years an increasing number of employers and graduate and professional schools are requiring applicants for employment or admission to file, together with other credentials, their scores in the Graduate Record Examinations. To make these scores available to graduates as well as to provide a national standard norm by which to evaluate the teaching and the learning processes at Southern Missionary College these tests are now required to be taken, during the final semester of his senior year, by every candidate for a baccalaureate degree. The college administers the test each year on the Institutional Testing Program whereby the entire senior class writes on the test on the same day. On this basis the cost is \$3.00 per person.

The responsibility for meeting graduation requirements rests primarily upon the student. He should acquaint himself with the published requirements and plan his college course so as to fulfill these requirements.

CANDIDACY FOR GRADUATION

To be graduated at commencement a student must have completed all requirements for graduation. A student may become a candidate for graduation when he enters upon a semester during which it will be possible for him to complete all the requirements for his graduation. Candidates for graduation at the close of the ensuing summer session are permitted to participate in the consecration and baccalaureate services with the class finishing in June, but do not appear as graduation candidates at the June commencement.

Formal application for graduation should be made at the registrar's office during the first semester of the senior year. All resident candidates for graduation must be members of one of the senior classes.

GRADUATION WITH HONORS

A candidate for graduation with a grade point average of 2.35 or above may be considered for graduation with honors. Other criteria for this distinction shall include such factors as exemplary character, noteworthy achievement in student activities, comprehensive examination results, and outstanding accomplishments in his major field of study or in independent study courses. The initiative in the procedure is a suggestion from the major professor to the Academic Standards Committee which in turn recommends the candidate to the faculty for approval of this honor.

GRADUATION IN ABSENTIA

Each candidate for graduation must be present to receive his diploma, unless granted written permission by the president of the college to be graduated *in absentia*. Written application should be made early in the second semester of the senior year and permission will be granted only in cases of evident necessity.

The chief commencement exercise is held annually in June. However, whenever there are approximately eight or more candidates for summer graduation, a commencement exercise is also held in August. Candidates for graduation in August participate in all the closing exercises except at the commencement in June. No candidate is eligible to receive his diploma or degree until his requirements are completed. A candidate who completes his work at the close of the first semester may receive his diploma *in absentia* or be graduated with the class at the ensuing commencement.

DEGREE CURRICULUMS

BACHELOR OF ARTS

GENERAL REQUIREMENTS

1. Admission to the arts and science curriculum is granted according to the requirements listed on pages 27 and 28.
2. A minimum of 125 hours in courses applicable toward this degree.
3. The total hours for a degree shall include a major and a minor, or two majors chosen from different arts and science fields. For detailed information see "Major and Minor Requirements" below.
4. A minimum of forty hours of upper biennium credit.
5. An average of one grade point per hour on all credits applied toward graduation, the grade point average on residence and accepted credits being figured independently.

6. Not less than thirty hours, of which twenty must be in the senior year, are required to be earned in residence at this college.

BASIC REQUIREMENTS

COLLEGE PROBLEMS 1 hour

ENGLISH 10 hours

Six hours must be in composition, which is to be taken in the freshman or the sophomore year. The remaining four hours must be in literature.

FOREIGN LANGUAGE 6-14 hours

1. Six hours of the foreign language in which two units have been earned in secondary school. To be taken in the freshman or the sophomore year.
2. Twelve hours in one language if different from the language in which two units have been earned in secondary school. Should be taken in the freshman and sophomore years.
3. Fourteen hours in one language if no foreign language or less than two units in one foreign language was taken in secondary school. Should be taken in the freshman and sophomore years.
4. This requirement may be fulfilled by credit in Greek, Latin, or a modern foreign language.

SOCIAL SCIENCES 12 hours

Six hours of history, which is to be taken in the freshman or sophomore year; the remaining six hours may be chosen from courses in economics (Courses 51 and 52), geography, history, political science, sociology.

RELIGION 12-16 hours

A student presenting three or more units of credit in Bible from the secondary school will take twelve hours; one presenting two units, fourteen hours; and one presenting one unit or less, sixteen hours. Courses to fulfill this requirement may be chosen from courses in religion. Eight hours of this requirement should be taken in the freshman and sophomore years.

NATURAL SCIENCES - MATHEMATICS 12 hours

May be selected from the fields of biology, chemistry, mathematics, and physics. Six hours must be selected from a science field. To be completed in the freshman and sophomore years.

VOCATIONAL 4 hours

May be chosen from the courses in agriculture, industrial arts, secretarial science, physics (Courses 3-4), home economics (Courses 11, 12; 21, 22), library science (Courses 21-22; 91-92). Accounting 2 may apply as vocational credit if not otherwise required in the curriculum. In cases where the student can furnish evidence of satisfactory proficiency in a trade, the Division Chairman may recommend to the Academic Standards Committee that the student be allowed to omit the vocational requirement and add the four hours to his elective group.

MAJOR AND MINOR REQUIREMENTS

MAJOR REQUIREMENTS. The student should choose a major field of specialization preferably by the beginning of the second semester of the

sophomore year. The major and the first minor may not be chosen from the same field. Specific requirements for majors are given immediately preceding the descriptions of courses in the various subdivisions.

Approximately one-half the number of hours for a major shall be in upper biennium credit.

A minimum of six hours of upper biennium on the major (preferably the last six) shall be earned in this college.

No course in which a student has received a grade of "D" may apply on a major.

Majors leading to the Bachelor of Arts degree, with required hours as listed, may be earned in the following fields:

	Hours
Economics and Business (See pages 107, 60)	30
Religion (See pages 103-105)	30
Biology (See pages 93-96)	28
Chemistry (See pages 96-98)	30
English (exclusive of English 1:2; see pages 85-87)	26
Foreign Language (exclusive of the first course. See pages 87-90)	26
History (See pages 109-112)	30
Music (See pages 78-84)	34
Physics (See pages 100-102)	28

Majors in Home Economics, Industrial Arts, Elementary Education, Religious Education, and Secretarial Science are available in specialized curriculums leading to the degree of Bachelor of Science. These curriculums are listed in detail on pages 45 to 54.

MINOR REQUIREMENTS. A student should choose his minor field not later than the beginning of the second semester of the sophomore year. A minor may not be earned in the field chosen for the major.

Six hours of a minor shall be earned in the upper biennium. A minimum of three hours of upper biennium credit on the minor must be earned in this college.

The fields in which minors may be earned and number of hours for each minor are given below. See the section on "Divisions of Instruction" for further information.

	Hours
Religion Basic requirement, plus six hours	
Biology	18
Economics and Business	18
Chemistry	20
Education (second minor)	15
English (exclusive of English 1:2)	14
Foreign Language (exclusive of the first-year course)	12
History	20
Home Economics	15
Industrial Arts	18
Mathematics	18
Music	20
Physics	16
Secretarial Science (exclusive of Secretarial Science 9, 10, and 13)	18
Speech	16

SUGGESTED ARTS AND SCIENCE CURRICULUM

(For those majoring in music, see page 41)

The early completion of the basic courses affords the student greater opportunity:

1. To avoid difficulties in registration because of conflicts in schedule;
2. To specialize during the junior and senior years;
3. To choose electives during the junior and senior years;
4. To follow without loss of time sequences of courses involving prerequisites.

As early as possible the student should, in counsel with his major professor, plan the sequence of courses for his major so as to complete curriculum requirements in due time.

FRESHMAN YEAR

English 1:	3	English 2	3
Foreign Language	3 or 4	Foreign Language	3 or 4
History 1 or 13	3	History 2 or 14	3
Religion 1 or 19	3	Religion 2 or 20	3
Natural Science	3	Natural Science	3
Sociology 17	1	Elective	1 or 0
TOTAL	16 or 17	TOTAL	16

SOPHOMORE YEAR

Foreign Language	0 to 3	Foreign Language	0 to 3
Religion	2 or 3	Religion	2 or 3
Natural Science or Math.	3	Natural Science or Math.	3
Vocational	2	Vocational	2
Major, Minor, *Elective	9 to 5	Major, Minor, *Elective	9 to 5
TOTAL	16	TOTAL	16

JUNIOR AND SENIOR YEARS

Literature	2	Literature	2
Religion	0 to 3	Religion	0 to 3
Social Science	3	Social Science	3
Major, Minor, Elective	29 to 26	Major, Minor, Elective	28 to 25
TOTAL	31	TOTAL	30

CURRICULUM FOR A MAJOR IN APPLIED MUSIC
LEADING TO THE B. A. DEGREE

Because of the specialized nature of the materials involved it is helpful to indicate by years the required offerings of the music major.

FRESHMAN YEAR

Applied Music	1	Applied Music	1
Music Appreciation	1	Music Appreciation	1
College Problems	1	Conducting	1
Ear Training	1	Ear Training	1
Composition and Rhetoric	3	Composition and Rhetoric	3
Foreign Language	3 or 4	Foreign Language	3 or 4
Bible	3	Bible	3
Natural Science	3	Natural Science	3
TOTAL	16 or 17	TOTAL	16 or 17

SOPHOMORE YEAR

Applied Music	2	Applied Music	2
Harmony	3	Harmony	3
Bible	2 or 3	Bible	2 or 3
Education or Psychol.	2	Education or Psychol.	2
Foreign Language	0 to 3	Foreign Language	0 to 3
History	3	History	3

* Suggested electives: Courses to remove college entrance deficiencies, courses in education and psychology, and prerequisites for upper biennium courses.

Vocational	2	Vocational	2
Elective	1 or 2		
TOTAL	16	TOTAL	15

JUNIOR AND SENIOR YEARS

Applied Music	4	Applied Music	4
Harmony	3	Harmony	3
History of Music	2	History of Music	2
Soc. Science	3	Soc. Science	3
Literature	2	Literature	2
Religion	0 or 3	Religion	0 or 3
Natural Science or Math.	3	Natural Science or Math.	3
Major., Min., and Elective	11	Adv. Conducting	1
		Major., Min., and Elective	10

Suggestive Elective in Education

MINISTERIAL CURRICULUM (B.A. IN THEOLOGY)

Students applying for admission to the ministerial curriculum should be only those who believe that God has called them to devote their lives to Christian service as ministers, missionaries, evangelists or Bible teachers. Therefore character, health, missionary attitude and scholarship should justify their admission and insure their continuance as ministerial students.

The curriculum is divided into two parts. The first four semesters constitute a pre-ministerial section. Successful completion of this section includes the maintenance of a grade point average of 1.0 in all courses taken in the major (Religion) and the cognate requirement (Applied Theology). Since no course with a grade of "D" may apply on the major, any course in the major field with a "D" grade which has been included in the average for the first two years shall be repeated before further work in the major is taken, or else replaced by another course. Any required course shall be repeated before a more advanced course in the major is taken. At the end of the fourth semester, the Committee on Ministerial Recommendations will consider applications from those students who feel called by God to proceed into the upper biennium ministerial section comprising the last five semesters. This committee will approve for admission into the upper biennium such students as seem well adapted for future ministerial service in respect to spiritual ideals, missionary attitude, health, social relations, etc. An average of 1.0 must be maintained in the major for the remainder of the curriculum. In the upper biennium no course with a "D" grade can apply on the major or the required cognate.

Plan will be required to have spent three months, not necessarily consecutive, in the college work.

To qualify for the degree of Bachelor of Arts in Theology from this curriculum, a candidate must fulfill the following requirements:

1. The general entrance requirements as listed on page 37.

2. The completion of 137 hours, with a minimum of forty-eight hours of upper biennium credit. Not less than thirty hours, of which twenty must be in the senior year, are required to be earned in residence at this college.

COURSE REQUIREMENTS

MAJOR (RELIGION) 30 hours

Required: in lower biennium, Religion 19, 20, 61, 62; in upper biennium, Religion 165, 166. Students taking this major in religion who have not taken Bible III on the secondary level, will be required to take Religion 5. Forty hours is the maximum number which may be applied from this field.

COGNATE (APPLIED THEOLOGY) 12 hours

Required: Personal Evangelism, 4 hours (or Public Evangelism in the Field School, 4 hours); Sermon Preparation and Delivery, 4 hours; Public Worship, 2 hours; Pastoral Methods 2 hours. Sixteen hours is the maximum number of hours which may be taken in applied theology.

SOCIAL SCIENCE 14 hours

Required: History 1, 2, 151, 152. Recommended: History 6, 80, 131. Students taking the major in religion in this curriculum, who have not taken Bible III on the secondary level, will be required to take History 6.

ENGLISH 10 hours

Required: English 1:2; literature or journalism, 4 hours.

FOREIGN LANGUAGE 12 to 14 hours

Twelve hours in Greek for one who has had two units in one foreign language in secondary school; fourteen hours in Greek, or twelve hours in Greek and six hours in Hebrew, for one who has had less than two units in one foreign language.

COLLEGE PROBLEMS (SOCIOLOGY 17) 1 hour

MUSIC 3 hours

Recommended: Music 1 and 16.

SPEECH 4 hours

Required: Speech 5 and 6.

NATURAL SCIENCE 6 hours

This requirement may be met by any six-hour laboratory course.

Add sentence 2

ACCOUNTING 6 hours

Required: Accounting 2 and 109.

VOCATIONAL (See page 38) 4 hours

HEALTH 2 hours

Health 4 or 62, or equivalent.

EDUCATION AND/OR PSYCHOLOGY 6 hours

MINOR AND ELECTIVES 21 to 27 hours

For those intending to teach it is recommended that electives be chosen from education courses leading toward a secondary teaching certificate. A history minor is recommended. A different minor may be selected upon the counsel of the divisional chairman.

TOTAL HOURS 137

LOWER BIENNIUM CURRICULUM

For candidates for the B. A. in Theology who enter without deficiencies, and expect to carry a full load of class work, the following suggestive schedule for the first two years of the pre-ministerial curriculum is recommended.

FRESHMAN YEAR

History 1	3	History 2	3
Religion 19	3	Religion 20	3
Natural Science (with laboratory)	3	Natural Science (with laboratory)	3
English 1:	3	English 2	3
Music 1	2	Music 16	1
Sociology 17	1	Health 4 or 62	2
		Education 16	2
TOTAL	15	TOTAL	17

SOPHOMORE YEAR

Elements of N. T. Greek 43-	3	Elements of N. T. Greek 44	3
Religion 61	2	Religion 62	2
Applied Theology 89	2	Applied Theology 90	2
Vocational	2	Accounting 2	3
Speech 5	2	Vocational	2
History	2	Speech 6	2
Elective	3	History 80	2
TOTAL	16	TOTAL	16

While the student may be quite certain on entrance that he intends to take the ministerial curriculum, the increasing accuracy in self-evaluation made possible by college life sometimes causes a change in his aims and objectives. If specialization is started in the freshman year, a shift in course usually means a loss in credits. In order, therefore, to give the student time to find himself in terms of his life-work, the first year of the pre-ministerial curriculum has been arranged as a fitting introduction to any liberal arts course. For this reason, first-year Greek, formerly offered in the freshman year, is now placed in the sophomore year.

PREPARATION FOR SECONDARY TEACHING

Because of the increasing number of students interested in preparation for secondary or high school teaching, several changes have been made in order to more adequately meet these needs. Hereafter all students planning to do secondary teaching will be enrolled as candidates for the Bachelor of Arts degree. These students will emphasize the field of special preparation and obtain a second minor of twenty hours in Education and Psychology so as to certify in their teaching fields.

Students desiring only General Conference Certification and who expect to teach in states where no more than fifteen hours in Education are required may limit their courses in this department to fifteen hours and qualify for certification, although the second minor is recommended because some states require as high as eighteen or even twenty hours of Education and Psychology.

Candidates for secondary teaching can, by careful course selection, secure content majors and minors in the fields in which they plan to teach. In this way candidates can often qualify to teach in three or four different fields, which greatly increases their opportunities to find suitable positions.

BACHELOR OF SCIENCE

(With a major in Elementary Education)

The four-year curriculum in elementary education is designed to meet the needs of students desiring a college degree with particular preparation for teaching in the elementary field. It is recommended to those who are looking forward to supervisory work in elementary education.

The Collegedale Elementary School, a well-equipped school of four rooms, serves as a laboratory school for the department. It affords opportunities for observation and student teaching.

ADMISSION: For admission without deficiency, entrance units as indicated on pages 27 and 28 must be presented.

MAJOR AND MINOR: This curriculum provides for a major in elementary education, and a minor in a field chosen by the student in counsel

with the director of elementary education. See list of minors in the section on requirements for a Bachelor of Arts degree.

For this curriculum, the requirements as to total hours, minimum upper biennium credit, senior residence, grade point average, and residence credit and grade point average on the major and the minor, are the same as for a Bachelor of Arts degree. For specific information see "Graduation Standards."

A student completing the first two years of this curriculum, with fulfillment of the admission, residence, and grade point requirements for graduation, will receive a diploma in elementary education.

The curriculum for the first two years as outlined makes for the student a very heavy course program, and it is strongly urged that the work be distributed over a summer and two years.

FRESHMAN YEAR

English 1:	3	English 2	3
Geography 41	3	Edu. 10 (Teach. Lang. Arts), or Other Methods	2
Edu. 9 (Child. Rdg. & Lit.)	2	Edu. 16 (Principles)	2
Edu. 15 (Teaching Tech. and Management) or Equivalent	2	Edu. 20 (Math. for Ele. Teachers)	2
Edu. 35 (Appr. and School Music)	2	Edu. 36 (Appr. and School Music)	2
Art 31: or Art Appr.	1	Edu. 40 (Dir. Obs. & Teach.)	1
*Religion	3	*Religion	3
Health 43: (Games for Children)	$\frac{1}{2}$	Art 32 or Art Appr.	1
TOTAL	$16\frac{1}{2}$	Health 44 (Games for Children)	$\frac{1}{2}$
		TOTAL	$16\frac{1}{2}$

SOPHOMORE YEAR

History 13	3	History 14	3
Biology Elective	3	Biology Elective	3
**English 31	2	**English 42	2
Home Ec. 61 (Nutr.), or Child Care or Child Diseases	2	Health 4 (Health Prin.)	2
Psychology 1 (Gen.)	3	Psychology 4 (Child)	2
Edu. 23 (Sch. Health Probs.) or School Hygiene	1	Geography 42	3
H. Ec. 15 (Practical Arts)	1	H. Ec. 16 (Practical Arts)	1
Edu. 40 (Dir. Obs. & Teach.)	1	Health 6 (Phys. Ed.)	$\frac{1}{2}$
Health 5: (Phys. Ed.)	$\frac{1}{2}$	Health 21 (Safety Ed. and First Aid)	1
TOTAL	$16\frac{1}{2}$	TOTAL	$17\frac{1}{2}$

*A student entering without academy credits in Old and New Testament History is counselled to take Bible Survey the first year and Fundamentals of Christian Faith the second year, thus necessitating attendance at one summer session.

**Two hours of credit in Public Speaking may be substituted for two hours of American Literature.

JUNIOR AND SENIOR YEARS

Religion	6 to 10
*Directed Observation and Teaching 171-172	4
Education (upper biennium)	12
Literature	0-2
Vocational	4
Minor and Electives	35-29
TOTAL	61

ELEMENTARY TEACHER CERTIFICATION

Upon completion of the first year of the curriculum in elementary education, a student is eligible to receive a one-year denominational elementary certificate.

A student completing the first two-years of the curriculum in elementary education qualifies for a three-year elementary certificate from the Southern Union Conference Department of Education, and a Tennessee permanent professional certificate.

A student finishing the four-year curriculum is eligible to receive a five-year elementary certificate from the Southern Union Conference Department of Education.

BACHELOR OF SCIENCE

(With a major in Home Economics)

ADMISSION. For admission to this curriculum see entrance requirements as listed on pages 27 and 28.

MAJOR: This curriculum provides for a major of thirty hours in home economics. Thirteen hours of the major shall be of upper biennium credit, six hours of which shall have been earned in this college. No course with a grade of "D" applies on the major.

MINOR: For information as to fields from which the minor may be chosen and the requirements for a specific minor, see the section on minor requirements for a Bachelor of Arts degree.

For graduation from this curriculum the student will fulfill the same requirements as to total hours, senior residence, minimum upper biennium credit, grade points, and residence credit and grade point average on the major and the minor, as for the Bachelor of Arts degree. For information concerning any one of these, refer to the particular item under "Graduation Standards."

*A student graduating from the two-year curriculum must take in Southern Missionary College the two hours of directed teaching in that curriculum; one graduating from the four-year curriculum shall take in the senior year at Southern Missionary College a minimum of two hours of directed teaching.

FRESHMAN YEAR

English 1:	3	English 2	3
Religion 1 or 19	3	Religion 2 or 20	3
Chemistry 1- or 7-	3 or 4	Chemistry 2 or 8	3 or 4
Home Economics 1 or 21	3	Home Economics 2 or 22	3
Sociology 17	1	Elective	3
Elective	1		
TOTAL	15	TOTAL	16

SOPHOMORE YEAR

Religion	2 or 3	Religion	2 or 3
History 1 or 13	3	History 2 or 14	3
Biology 1 or 11	3	Biology 2 or 12	3
Home Economics	3 to 5	Home Economics	3 to 5
Minor and Electives	5 to 2	Minor and Electives	5 to 2
TOTAL	16	TOTAL	16

JUNIOR AND SENIOR YEARS

Religion	0-6
Literature	4
Social Science	6
Food Chemistry, 161-162	4
Health	2
Home Economics (upper biennium, 13 hours)	14 to 18
Minor and Elective	32 to 22
TOTAL	62

BACHELOR OF SCIENCE

(With a major in Industrial Arts)

To qualify for the degree of Bachelor of Science with a major in Industrial Arts, a candidate must fulfill the following requirements:

GENERAL REQUIREMENTS

1. For admission to the Industrial Arts curriculum see entrance requirements as listed on pages 27 and 28.
2. The completion of 125 hours as outlined in the curriculum below, which provides for a major of thirty hours in industrial arts and a minor of sixteen to twenty hours in one field of natural science or in mathematics.
3. A minimum of thirteen hours of upper biennium credit on the major. Six hours of upper biennium credit on the major (preferably the last six) and three on the minor shall be earned in this college. No course in which a grade of "D" has been received may apply on the major:

4. A minimum of forty hours of upper biennium credit, of which thirteen hours shall be in the major.

5. An average of one grade point per hour on all credits applied toward graduation, this average being computed separately on residence and accepted credits.

6. Twenty-four hours of the senior year's work must be taken in this college.

COURSE REQUIREMENTS

MAJOR (Industrial Arts) 30 hours

Within the hours for a major the following courses are required:

Industrial Arts 1-2, 77-78, 91-92, 123-124, 193, 194, 195-196.

MINOR (Biology, Chemistry, Mathematics, or Physics) 16-20 hours

SOCIOLOGY (College Problems) 1 hour

SOCIAL SCIENCE (History, six hours) 12 hours

RELIGION 12-16 hours

ENGLISH 10 hours

Six hours in composition, four hours in literature.

EDUCATION AND PSYCHOLOGY 5 hours

Education 16 and Psychology 110 recommended.

ACCOUNTING 1 AND 2 6 hours

HEALTH 2 hours

ELECTIVES 19-27 hours

TOTAL 125 hours

FRESHMAN YEAR

Religion 1 or 19 3	Religion 2 or 20 3
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English 1: 3	English 2 3
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Mechanical Drawing 1- 3	Mechanical Drawing 2 3
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Industrial Arts 11 or 33 2	Industrial Arts 12 or 34 2
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*Natural Science or Math. 3	*Natural Science or Math. 3
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Sociology 17 1	Education or Psychology 3
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TOTAL 15	TOTAL 17
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SOPHOMORE YEAR

Religion (Course 61 suggested) 2	Religion (Course 62 suggested) 2
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*Natural Science or Math. 3	*Natural Science or Math. 3
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History 1 or 13 3	History 2 or 14 3
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Introduction to Business 1 3	Principles of Accounting 2 3
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Industrial Arts 77- and 91- 3	Industrial Arts 78 and 92 3
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Education 16 2	Elective 1
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TOTAL 16	TOTAL 15
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*Courses which apply on the minor should be chosen.

JUNIOR YEAR

Health	2	Bible or Theology	2-6
*Natural Science or Math.	3	*Natural Science or Math.	3
English 31, 51, or 161	2	English 42, 52 or 162	2
Industrial Arts 123-	1	Industrial Arts 124	1
Industrial Arts Elective	1	Industrial Arts Elective	1
Electives	7	Electives	2-6
TOTAL	16	TOTAL	15

SENIOR YEAR

Social Science	3	Social Science	3
Industrial Arts 193 and 195-	3	Industrial Arts 194 and 196	3
Industrial Arts Elective	2	Industrial Arts Elective	2
Electives	8	Electives	7
TOTAL	16	TOTAL	15

BACHELOR OF SCIENCE

(With a major in Religious Education)

This curriculum is intended to prepare young women for work as Bible instructors in connection with the evangelistic activities of the Seventh-day Adventist denomination.

ADMISSION: For admission to this curriculum see entrance requirements as listed on pages 27 and 28.

MAJOR AND MINOR: This curriculum provides for a major of thirty hours in Religion and a minor chosen from the list of minors in the section on requirements for a Bachelor of Arts degree. Thirteen hours of the major and six hours of the minor shall be upper biennium credit, with six hours and three hours of this, respectively, earned in this college.

For graduation, the requirements as to total hours, senior residence, minimum upper biennium credit, grade points, residence credit, and grade point average on the major and the minor, are the same as for the Bachelor of Arts degree. For specific information concerning any one of these, refer to the particular item under "Graduation Standards."

Beginning with the class graduating in 1952, it is recommended that women graduating with a major in religion be able to present evidence of three months, not necessarily consecutive, in the colporteur work.

*Courses which apply on the minor should be chosen.

FRESHMAN YEAR

English 1:	3	English 2	3
Religion 1 or 19	3	Religion 2 or 20	3
Natural Science	3	Natural Science	3
Home Economics 1	3	Home Economics 2	3
Psychology 1	3	Education 16	2
Applied Music	1	Applied Music	1
Sociology 17	1		
TOTAL	17	TOTAL	15

SOPHOMORE YEAR

Religion	2	Religion	2
History 1	3	History 2	3
Music 1	2	Health 4	2
Religion 5	2	History 6	2
Speech 5	2	Speech 6	2
Applied Music	1	Applied Music	1
Elective	3	Psychology 4	1
TOTAL	15	Elective	3
		TOTAL	16

JUNIOR AND SENIOR YEARS

Religion (13 hours upper biennium, including Religion 165 and 166)	16
Literature	4
History 151 and 152	6
Home Economics	6
Social Science	4
Applied Theology 89, 90, 107	6
Minor and Elective	20
TOTAL	62

BACHELOR OF SCIENCE

(With a major in Secretarial Science)

This curriculum is intended to prepare young men and women for work as secretaries in denominational offices, stenographers, clerical workers, and teachers of commercial subjects.

The first two years of this curriculum may constitute a terminal curriculum leading to a diploma.

For graduation from either the two-year or the four-year curriculum the same minimum residence and grade point average are required as for the arts and science curriculum; and for the four-year curriculum, the

minimum residence for the major and the minor, the scholarship requirement in the major, and the minimum upper biennium hours required, are the same as for a Bachelor of Arts degree.

Those preparing to teach in secondary schools should take eighteen hours in education. The State of Tennessee requires, besides six hours of elective in education, the following courses for certification to teach high school secretarial subjects: educational psychology, three hours; principles of secondary education, three hours; methods in teaching commercial subjects and supervised teaching, six hours.

To qualify for the degree of Bachelor of Science from this curriculum with a major in Secretarial Science, a candidate must fulfill the following requirements:

1. The entrance requirements as listed on pages 27 and 28.
2. A minimum of 125 hours in courses applicable toward this degree.
3. A minimum of forty hours of upper biennium credit.
4. Completion of a minor. Suggested minors: religion, home economics, English, music. See requirements for these in the section on a Bachelor of Arts degree.

COURSE REQUIREMENTS

MAJOR (Secretarial Science) 30 hours

Required: in lower biennium, Secretarial Science 31, 40, 55, 56, 63, 64, 71, 75, and in upper biennium Secretarial Science 109, 112, 127, 128; or 135, 127 or 128, 109 or 112; and a minimum of five hours from 141, 174, and 181. No course with a grade of "D" may apply on the major. Courses 9, 10, 13, and 14 do not count on this major.

ACCOUNTING 6 hours

ECONOMICS 9 hours

EDUCATION 2 hours

ENGLISH 10 hours

Six hours must be in composition, which is to be taken in the freshman or the sophomore year. The remaining four hours must be in literature.

HISTORY 6 hours

*HEALTH 4 hours

NATURAL SCIENCE OR MATHEMATICS 6 hours

PSYCHOLOGY 3 hours

RELIGION 14 hours

*Required in the Medical Secretarial Training curriculum.

SOCIOLOGY 17 (College Problems) 1 hour

To be completed in the freshman year.

MINOR AND ELECTIVES 38 hours

Suggested Electives:

- | | |
|-------------------|---------------------|
| a. Home Economics | f. Health |
| b. Education | g. Economics |
| c. Music | h. Foreign Language |
| d. English | i. Religion |
| e. Accounting | j. Speech |

SECRETARIAL TRAINING

FRESHMAN YEAR

Religion 1 or 19	3	Religion 2 or 20	3
English 1:	3	English 2	3
Sec. Sci. 9 (Shorthand)	4	Sec. Sci. 10 (Shorthand)	4
Sec. Sci. 13 (Typewriting)	2	Sec. Sci. 14 (Typewriting)	2
Psychology 1	3	Sec. Sci. 40 (Filing)	2
Sociology 17 (College Problems) 1		Electives	2
<hr/>		<hr/>	
TOTAL	16	TOTAL	16

SOPHOMORE YEAR

Sec. Sci. 55 (Adv. Shorthand) 3	Sec. Sci. 56 (Adv. Shorthand) 3
Sec. Sci. 63 (Typing and Trans.) 2	Sec. Sci. 64 (Typing and Trans.) 2
Sec. Sci. 71 (Sec. Practice) 2	Principles of Accounting 2
Introduction to Business 1	Sec. Sci. 75 (Bus. Machines) 2
Religion 2	Hist., Soc. or Pol. Sci., or
Sec. Sci. 31 (Voice Trans.) 1	Home Economics 3
Hist., Soc. or Pol. Sci., or	Electives 3
Home Economics 3	
<hr/>	<hr/>
TOTAL 16	TOTAL 16

PREMEDICINE

Nearly all medical colleges now require a bachelor's degree of all candidates. Therefore students who expect to transfer later to a medical college should register as arts and science students selecting suitable majors and minors which will qualify them for a Bachelor of Arts degree. All other essentials for entrance to a medical college can be met by selecting proper electives.

Students planning to transfer to the College of Medical Evangelists, Loma Linda, California, should select entrance courses as outlined in the current bulletin issued by that college. Currently these essential courses include:

	Semester Hours
General Chemistry 1-2	8
General Zoology 45, 46	8
Foreign Language (French, German or Spanish)	6-18
Organic Chemistry 53-54	8
Physics 1-2	8
Freshman Composition 1:2	6
American Government 15	2
General Embryology 145	3
Quantitative Analysis 102	3

and a minimum of four hours of religion for each year of college work offered for entrance.

The quality of scholarship required for entrance demands that a grade-point average in science subjects and nonscience subjects, figured separately, should be not less than 1.5 and a higher grade-point average is desirable. Students who do not reach this grade-point average will not be recommended.

JUNIOR COLLEGE CURRICULUMS

Terminal and pre-professional curriculums are offered on the junior college level. Each curriculum, except prenursing, leads to a diploma; but since many of the courses in each curriculum are of professional or vocational nature, a student graduated from one of these curriculums usually has lower division basic requirements to make up if he transfers to the curriculum leading to a Bachelor of Arts degree and will need to spend more than the usual four years to qualify for this degree.

GENERAL REQUIREMENTS

Entrance requirements for each curriculum are indicated on pages 27 and 28. The following pattern, with graduation from an accredited secondary school and completion of the necessary college courses, satisfies the requirements for admission to many schools of dietetics, dentistry, and nursing; but inasmuch as requirements for admission to professional schools differ, a student preparing for professional training should acquaint himself with the secondary and collegiate requirements for admission to the particular school he desires to enter, and plan both his secondary school and college program to meet these requirements.

For graduation, the same requirements as to character, senior residence, and grade-point average, as for a Bachelor of Arts degree, apply to each of these curriculums.

ELEMENTARY TEACHER TRAINING

ADMISSION: See pages 27 and 28.

The first two years of the curriculum leading to a Bachelor of Science, with a major in elementary education, constitute this curriculum.

See pages 44 and 46 for information as to course and certification requirements.

SECRETARIAL TRAINING

ADMISSION: See pages 27 and 28.

The first two years of the curriculum leading to a Bachelor of Science with a major in Secretarial Science constitute this curriculum. See pages 51 to 53.

MEDICAL SECRETARIAL TRAINING

FRESHMAN YEAR

Religion 1 or 19	3	Religion 2 or 20	3
English 1	3	English 2	3
Sec. Sci. 9 (Shorthand)	4	Sec. Sci. 10 (Shorthand)	4
Sec. Sci. 13 (Typewriting)	2	Sec. Sci. 14 (Typewriting)	2
Psychology 1	3	Sec. Sci. 40 (Filing)	2
Sociology 17 (College Prob.)	1	Health Ed. 4 (Health Prin.)	2
TOTAL	16	TOTAL	16

SOPHOMORE YEAR

Sec. Sci. 55 (Adv. Shorthand) ..	3	Sec. Sci. 58 (Med. Shorthand) ..	3
Sec. Sci. (Typing and Trans.) ..	2	Sec. Sci. 64 (Typing and Trans.)	2
Sec. Sci. 73 (Med. Sec. Practice)	2	Health Ed. 74 (Lab. Service and Office Nursing)	2
Biology 10 (Anat. and Phys.)	3	Biology 11 (Anat. and Phys.) ..	3
Health Ed. 21 (First Aid)	1	Sec. Sci. 75 (Bus. Machines)	2
Sec. Sci. 31 (Voice Trans.)	1	Acct. and Bus. 2 (Prin. of Acct.)	3
Electives	3½	Phys. Ed. 6	½
Phys. Education 5	½	Elective	½
TOTAL	16	TOTAL	16

Graduates of the Medical Secretarial Training curriculum who desire a degree of Bachelor of Science with a major in Secretarial Science may do so by completing the requirements listed on pages 52 and 53.

PREDENTAL

Class A dental colleges require for admission two years (sixty hours) of college work, including certain prescribed courses. Students planning to enter a particular college of dentistry should consult its bulletin, since admission requirements vary, and frequently credit for art, music, expression, commerce, education, and vocational courses may not be included in the minimum for admission.

ADMISSION: See pages 27 and 28.

FRESHMAN YEAR

English 1:	3	English 2	3
Religion 1 or 19	3	Religion 2 or 20	3
Chemistry 1-	4	Chemistry 2	4
Mathematics 1	3	Mathematics 2	3
Sociology 17	1	*Elective	3
*Elective	2		
TOTAL	16	TOTAL	16

SOPHOMORE YEAR

Chemistry 53-	4	Chemistry 54	4
Physics 1-	4	Physics 2	4
Biology 45	4	Biology 46	4
Religion	2	Elective	4
Elective	2		
TOTAL	16	TOTAL	16

PREDIETETICS

ADMISSION: See pages 27 and 28. Consult the catalogue of the School of Dietetics of the College of Medical Evangelists for information concerning admission requirements for that school.

FRESHMAN YEAR

English 1:	3	English 2	3
Religion 1 or 19	3	Religion 2 or 20	3
Chemistry 1-	4	Chemistry 2	4
Home Economics 1	3	Home Economics 2	3
Sociology 17	1	Sociology 20	3
Psychology 1	3		
TOTAL	17	TOTAL	16

SOPHOMORE YEAR

Religion	2	Religion	2
Biology 11	3	Biology 12	3
Economics 51	3	Psychology 110	3
Political Science 15	2	Education 16	2
Elective	6	Elective	5
TOTAL	16	TOTAL	15

*Suggested electives: English, social science, mathematics, modern foreign language, natural science, Latin.

PRENURSING

The following units, with high school graduation and completion of the college prenursing courses, satisfies admission requirements of many schools of nursing; but inasmuch as requirements for admission to professional schools differ, a student looking forward to nurses' training should acquaint herself with the requirements for admission to the particular school she desires to enter, and plan both the secondary and the college program to meet these requirements.

Admission requirements for many schools of nursing specify the following sixteen units and graduation from an accredited secondary school with a high "C" average:

English	3	Bible (one unit for each year of attendance at a Seventh-day Adventist academy to the extent of three units; one unit for high school graduates)	1-3
Foreign Language (both units must be in the same language)	2	Science (one unit must be physics) ..	2
Mathematics (shall include one unit of algebra, and does not include commercial or other applied mathematics)	2	Sufficient electives to make a total of sixteen units.	
History	1		

Beginning in 1950, many schools of nursing expect to require for admission one unit of physics from the secondary school.

Upon entrance, college prenursing students are given tests in arithmetic for nurses and reading comprehension and speed. Remedial work in arithmetic and reading will be required of all those who do not pass these tests with satisfactory standing.

The college prenursing work leads to a certificate instead of a diploma. It is strongly urged that these courses be taken in two semesters and a summer term, or in two years. Students may do some of this work by correspondence in order to restrict residence to one year. Such correspondence credit should be earned prior to attendance at Southern Missionary College.

CURRICULUM OUTLINE

English 1:	3	English 2	3
Religion (Course 5 recommended) ..	2	Religion, or History 6	2
Chemistry 7-	3	Chemistry 8	3
Biology 11	3	Biology 12	3
Sociology 31	2	Sociology 32	1
Health 1	2	Biology 22	4
Sociology 17	1	Health 6	1/2
Health 5:	1/2		
TOTAL	16 1/2	TOTAL	16 1/2

MEDICAL CADET TRAINING

Because the present uncertainty in international relations points toward the possibility of another sudden world conflict, Southern Missionary College has reactivated the Medical Cadet Corps. The benefits of this training are effective in peace-time disasters as well as in war. Briefly stated, the objectives of the program are:

1. To provide immediately available, efficient and well-trained medical assistants in time of national emergency.
2. To facilitate the transition of draftees from civilian to military life.
3. To teach Adventist standards regarding non-combatancy principles.

The course is divided into three units as follows: (1) Dismounted drill and Physical Training. (2) Instruction and practice in First Aid and its extension and adoption to field conditions. (3) Military medical duties of Seventh-day Adventists include non-combatancy principles and related subjects.

The plan of the organization, credit granted, time involved, eligibility, cost of membership, and the certificate of completion are outlined as follows:

1. *Plan of organization.* There will be semi-military organization with the essential staff officers. Uniforms are required. Military orders, drill and procedure will be followed.
2. *Credit earned.* College students who complete the course will be granted three semester hours of lower biennium credit.
3. *Eligibility.* Membership in the Cadet Corps will be restricted to physically able college men and to academy boys who are in their junior (or senior) years in Collegedale Academy or have passed their seventeenth birthday. Cadet Corps will be counted on the student's current course load.
4. *Time involved.* Approximately 165 hours are required to complete the course.
5. *Time and place of meeting.* The tentative schedule requires a meeting of two and a half hours one evening a week throughout the school year. This is exclusive of the required course in First Aid.
6. *Cost of membership.* Tuition will be charged according to the credit allowed. Members are charged for uniforms. In addition there is a book and supplies fee of \$5.00 per semester.
7. *Certificate.* Upon completion of the course requirements a certificate of competence will be issued to all successful members. Each member will receive also an Advanced Red Cross certificate.

Divisions of Instruction

Courses of instruction are arranged in seven divisions, as follows:

- I Applied Arts
- II Education and Psychology
- III Fine Arts
- IV Languages and Literature
- V Natural Science and Mathematics
- VI Religion and Applied Theology
- VII Social Sciences

Of the courses listed, those marked with an asterick probably will not be given in 1950-51; those without this mark will be given if there is sufficient demand. The college reserves the right to withdraw temporarily any course for which there is not adequate enrollment.

COURSE NUMBERS. Courses numbered from 1 to 99 are lower biennium courses, taken mainly by freshmen and sophomores; those numbered 100 or above are upper biennium courses, open to juniors and seniors.

A sophomore may register for one or more upper biennium courses, for upper biennium credit, provided (1) he has earned, with an average of "C" or above, fifty hours including basic freshman and sophomore courses already taken, and (2) his current registration completes the fulfilment of lower biennium basic and major requirements. In exceptional cases, a sophomore who does not fulfill the above requirements may be admitted to an upper biennium course, for lower biennium credit. Application for permission to do this is made on a blank obtainable in the registrar's office.

Course numbers separated by a hyphen (e.g.1-2) represent year courses, the semesters to be taken in order given. Credit for the first semester only will not apply toward graduation from any curriculum.

Course numbers separated by a colon (e.g.11:12) are year courses, of which either semester may be taken first, but both semesters must be taken before the credit may apply toward graduation from any curriculum.

MAJORS AND MINORS: Available majors and minors, with requirements for each, are listed in their respective sections. Information concerning majors may be found in the section on curriculums.

I. APPLIED ARTS

RUPERT M. CRAIG, *Acting Chairman*

Thyra E. Bowen	Elva Gardner
G. W. Boynton	George T. Gott
Jimmie Lou Brackett	Lois L. Heiser
Theresa Brickman	Harry R. Hooper
Stanley D. Brown	Adel Kougl

Robert E. Lynn

ACCOUNTING AND BUSINESS

Students may major in Economics and Business in the Liberal Arts field. The major requirement is made up of suitable courses in economics, accounting, and business. For a detailed statement of the major and minor requirements in this field see page 108.

1. *Introduction to Business* *First semester, three hours*

A survey course dealing with the social and economic background in which business operates.

2. *Principles of Accounting* *Second semester, three hours*

A course in the fundamentals of accounting covering the range of operations as applied to a single proprietorship.

31, 32. *Intermediate Accounting* *Both semesters, six hours*

A course in accounting principles as applied to industrial enterprises, merchandising in the partnership, and corporate forms.

101. *Business Management* *First semester, three hours*

A course designed to present various types of business management according to the purpose of each and dealing with their internal system and external relationships.

102. *Business Policy* *Second semester, three hours*

An analysis of business policies including ethics, responsibilities and procedures.

109. *Money and Banking* *First semester, three hours*

Mediums of exchange, money and credit, banks and their services, the Federal Reserve System, and other financial institutions are considered.

110. *Denominational Organization and Policies* *Second semester, three hours*

A thorough examination of denominational organization, financial problems, and conference and institutional finance.

115, 116. *Statistics**Both semesters, four hours*

A course in collection of data, statistical analysis, interpretation and application.

128. *Cost Accounting**Second semester, two hours*

The general principles of cost accounting, labor and production expense, job orders and the control of distribution and overhead charges.

*175. *Business Administration Problems**First semester, two hours*

A seminar course in accounting difficulties, church records, financial reports and institutional management.

*176. *Auditing**Second semester, two hours*

Methods of conducting audits and various systems of accounts. Working papers and reports are required.

AGRICULTURE

1-2. *General Agriculture**Both semesters, four hours*

A survey of the various phases of plant production and animal husbandry. This course satisfies the vocational requirement for a degree. Laboratory as arranged.

10. *Bee Culture**Second semester, two hours*

A beginning course in bee culture including the organization and care of a bee colony, and marketing of honey. One hour lecture and three hours laboratory per week. Laboratory fee, \$3.00.

31. *Landscape Art**First semester, two hours*

Planning the development and beautification of home and school grounds. A study of plants, trees, shrubs, and flowers adapted to local surroundings; their selection, planting, and care. Two hours lecture and two hours laboratory per week. Fee, \$3.00.

*34. *Vegetable Gardening**Second semester, two hours*

Proper selection of the home garden site, its preparation and cultivation; methods of control of plant diseases and insect pests; instruction in the preparation of fresh vegetables and the preservation of foods. Two hours lecture and two hours laboratory per week. Fee, \$3.00.

HOME ECONOMICS

The courses in this department are designed to give cultural and practical knowledge of the essentials of successful homemaking.

*Probably will not be given 1950-51.

MAJOR: A major in home economics, which applies toward a Bachelor of Science in Home Economics, requires thirty hours exclusive of Course 20; thirteen hours of upper biennium credit are required, of which a minimum of six hours must be earned in this college. The major shall include the following courses: Home Economics 1, 2; 21, 22; 41, and Sociology 132. Economics 42 may apply on this major. See pages 47 and 48.

A student majoring in home economics is required to take six hours of biological science; ten hours in Chemistry including Courses 1-2 or 7-8; Food Chemistry, 4 hours; it is strongly recommended that she take Industrial Arts 33 and 34.

MINOR: A minor in home economics requires fifteen hours, exclusive of Courses 15, 16, and including six hours of upper biennium credit. Three hours of the upper biennium credit shall be earned in this college. Economics 42 and Sociology 132 may apply on this minor.

1, 2. *Foods and Cookery* *Both semesters, six hours*

A study of food selection, preparation, and service, with emphasis on the selection of a healthful diet. Laboratory practice in the basic principles of cookery. Two hours lecture, three hours laboratory, per week. Fee \$8.00 each semester. Credit for Course 1 is prerequisite for Course 2.

11, 12. *Practical Cookery* *Both semesters, four hours*

A course designed for young men, to acquaint them with the principles of cooking and meal planning, and with the fundamentals of healthful diet. Three hours lecture, three hours laboratory, per week. Fee, \$8.00 each semester.

15, 16. *Practical Arts* *Both semesters, two hours*

Gardening, crafts, home mechanics, sewing and home arts, wood-working. Three hours laboratory each week. Fee, \$5.00 each semester.

21, 22. *Clothing* *Both semesters, six hours*

A course in the selection and construction of clothing; fundamental principles of garment construction; color design, psychology of dress. Two hours lecture, three hours laboratory, per week. Fee, \$2.50 each semester. Credit for Course 21 is prerequisite to Course 22.

41. *Interior Decorating* *First semester, three hours*

Study and application of the principles governing the selection and arrangement of furniture, textiles, pictures, and other home furnishings; instruction and practice in upholstering furniture and in making draperies and other practical home decorations. Open to both men and women. Two hours lecture, three hours laboratory, per week. Fee for material, \$3.00.

61. *Nutrition**First semester, two hours*

A basic course in nutrition to recognize and give limited instruction and supervision to a balanced diet in the home, in school cafeterias, and in lunch boxes; methods for promoting adequate nutrition practices in the home and among school children; sanitation and food handling.

*101, 102. *Advanced Cookery**Both semesters, six hours*

Prerequisite: Home Economics 1 and 2, or 11 and 12.

Problems in advanced foods, menu planning, calculating costs, marketing, experimental cookery, preparing and serving meals for all occasions. Open to both men and women. Two hours lecture, three hours laboratory, per week. Fee, \$8.00 each semester.

121-122. *Dress Design and Construction**Both semesters, six hours*

Prerequisite: Home Economics 21 and 22.

Pattern designing; special problems in fitting; construction of woolen garments. Further creative experience in costume design and construction of dresses. Two hours lecture, three hours laboratory, per week. Fee \$2.50 each semester.

171. *Institutional Management**First semester, two hours*

The study of administrative duties and problems in institutional work including those of organization, equipment, personnel, costs, marketing, and service. Open to both men and women.

172. *Quantity Cookery**Second semester, two hours*

Prerequisite: Home Economics 1 and 2, or 11 and 12.

The study of preparation and service of food in large quantities. Laboratory work by appointment in the college cafeteria. Open to both men and women.

190. *Problems in Home Economics**One or two semesters, one or two hours*

Prerequisite: A major or a minor in home economics; senior standing.

A course designed to give opportunity for individual study of some special interest or need in this field.

*Probably will not be given 1950-51.

INDUSTRIAL ARTS

The purpose of the courses in industrial arts is to provide opportunity for students to learn at least one trade; to train teachers of industrial arts and develop supervisors and plant managers for home and foreign mission enterprises.

MAJOR: A major in industrial arts, which applies on the curriculum leading to a Bachelor of Science, requires thirty hours, including Industrial Arts 1-2, 77-78, 91-92, 123-124, 193, 194, 195-196. Thirteen hours of the major shall be in upper biennium credit, six hours of which shall be earned in this college. No course in which a "D" has been received may apply on the major. See pages 48 to 50.

MINOR: A minor in industrial arts on the Liberal Arts curriculum requires eighteen hours, including Industrial Arts 1-2. It shall include six hours of upper biennium credit, three of which shall be earned in this college.

1-2. *Mechanical Drawing* *Both semesters, six hours*

Designed to give fundamental training in the use of instruments, and in the selection of equipment and drawing materials; training in the various processes; orthographic projection, revolutions, surface development, lettering, shading and dimensioning. Fee, \$6.00 each semester.

11. *General Woodworking* *First semester, two hours*

The study of hand and machine tool processes, with opportunity for working out selected projects in the laboratory. The use and care of tools, selection of projects, shop sketching. One hour lecture and two hours laboratory each week. Fee, \$6.00.

12. *General Woodworking* *Second semester, two hours*

The study of hand and machine tool processes, with opportunity for working out selected projects in the laboratory. The use and care of tools, selection of projects, shop sketching, finishing processes, and finishing, designing furniture, matching grain, selection of hardware, and methods of displaying finished products. One hour lecture and two hours laboratory each week. Fee, \$6.00.

15-16. *Welding* *Both semesters, four hours*

Principles and practice of electric, acetylene and gas welding. Fee, \$6.00.

33, 34. *Household Mechanics* *Both semesters, four hours*

Instruction and experience in the repair and upkeep of household equipment. One hour lecture, two hours laboratory, each week. Fee, \$4.00 each semester.

51. Auto Mechanics*First semester, two hours*

A general course in the fundamental principles of gasoline engines, their design, timing, cooling, carburetion, and lubrication; automobile body designs, makes, and models. One hour lecture, two hours laboratory, each week. Fee, \$10.00. †

52. Auto Mechanics*Second semester, two hours*

A general course in the fundamentals of gasoline engines and automobile design and repair; automotive electricity, power flow, servicing, and trouble shooting; field trips. One hour lecture, two hours laboratory each week. Fee, \$10.00. †

53, 54. Advanced Auto Mechanics*Both semesters, four hours*

Prerequisite: Auto Mechanics 51, 52.

Involves a study of advanced techniques of automobile motor rebuilding; interior and exterior repair and refinishing. Field trips. Fee each semester, \$10.00. †

61-62. Survey of Printing*Both semesters, four hours*

The elements of printing, including history, type composition, type faces, layout, proofreading, publication make-up, platen presswork. Advanced work given to students who have had previous experience in printing. One hour lecture, three hours laboratory per week. Fee, \$3.00 each semester.

65-66. Linotype*Both semesters, four hours*

Prerequisite: Survey of Printing 61-62 or instructor's approval.

The maintenance, function, and operation of the machine. One lecture and three hours laboratory each week. Fee, \$5.00 each semester.

73-74. Advanced WoodworkingBoth semesters, two hours*

Prerequisite: Industrial Arts 11 and 12, or a course in hand tool operations.

The study and use of machine tools; machine processes, and mill work.

77-78. Architectural Drawing*Both semesters, four hours*

Prerequisite: Industrial Arts 1-2, or a beginning course in Mechanical Drawing.

A survey of the field in its various phases, and the acquisition of a working knowledge of technique, symbols, materials, plan reading, tracing and blue-printing. Fee, \$6.00 each semester.

†This fee is used in part to purchase tools which become the property of the student who completes the courses in Auto Mechanics.

*Probably will not be given 1950-51.

81-82. *Intermediate Mechanical Drawing* *Both semesters, six hours*

Basic instruction in the fundamental processes of mechanical drawing. Fee, \$3.00 each semester.

91-92. *Industrial Arts Problems* *Both semesters, two hours*

A study of particular problems in the industrial arts field. A term paper is required.

101-102. *Advanced Mechanical Drawing* *Both semesters, four hours*

Prerequisite: Industrial Arts 1-2 or equivalent.

The processes to be studied are, isometric drawing, oblique drawing, intersections, and sectional views, map and topographical drawing, sea-craft and aircraft drawing, details and tracings. Fee, \$6.00 each semester.

105. *Advanced Linotype* *One semester, two hours*

Prerequisite: Industrial Arts 61-62 and 65-66, or equivalent.

Advanced instruction in linotype operation and maintenance. One hour lecture and three hours laboratory weekly. Fee, \$5.00.

121-122. *Structural and Finish Carpentry* *Both semesters, four hours*

Prerequisite: Industrial Arts 11 and 12 or equivalent.

Required hand tools, rip saw, cross grain saw (ten-point), hammer, wrecking bar, 1/2" and 1" chisels, framing square, try square, block plane, and jack plane.

The course is designed to give the student a knowledge of various types of structures, finishing materials, trimming, and finishing, and of interior and exterior decoration. Laboratory time will be spent either in construction of models or of full-size dwellings. One hour lecture and two hours laboratory each week. Fee, \$6.00 each semester.

123-124. *Structure and Design* *Both semesters, two hours*

The study of materials and their use in construction; the effects of cold, heat, and other factors on various types of building materials.

141-142. *Electric and Acetylene Welding* *Both semesters, two hours*

Designed to give advanced skill in the processes, use and fusing of metals, their characteristics under cold and heat, various technical designs and use of tin plates, servicing and care of equipment. One hour lecture and one hour laboratory each week. Fee, \$6.00 each semester.

143-144. *Machine Shop* *Both semesters, two hours*

Fundamentals of machine shop practices, with a special emphasis given to the milling, fitting, and processing of metals. Study of pattern making, sheet metal, plumbing, and wiring. One hour lecture and one hour laboratory each week. Fee, \$4.00 each semester.

191-192. *Advanced Architectural Drawing* Both semesters, four hours

Prerequisite: Industrial Arts 1-2, 77-78, or their equivalent.

Students will be expected to work out for a full-size structure a complete set of plans, details, specifications, bill of materials and labor, and total costs. Fee, \$6.00 each semester.

*193. *Trade Analysis*

First semester, two hours

The study of trades. Each student is required to analyze his own trade, set it up on cards in *knowing* and *doing* units, with the best references attached. A copy of the full set of cards of the trade analyzed is to be turned in upon completion of the course.

*194. *Field Problems*

Second semester, two hours

Class time is to be devoted to visiting industrial arts set-ups and to a study of the particular problems of administration in the field of industrial arts. A term paper is required. Fee, \$6.00.

*195-196. *History and Philosophy of Industrial Arts*

Both semesters, two hours

The study of the development and proper place of industrial education; planning of better teaching materials and methods.

BIBLIOGRAPHY AND LIBRARY SCIENCE

21-22. *Using Books and Libraries*

Both semesters, two hours

An introductory course, of value to all college students, in library techniques. Since the major emphasis is placed on methods in bibliography, research, book selection, and the use of reference books, skills are fostered which the student will use in future college work and in all subsequent scholarly endeavors.

*91-92. *School Library Administration*

Both semesters, four hours

Prerequisite: Library Science 21-22, or the two may be taken simultaneously.

Designed to give training in library management, with school libraries especially in view, and to impart a practical knowledge of how to organize and administer a library, how to select, acquire, and catalog books, and how to relate the library to the needs of the pupil.

SECRETARIAL SCIENCE

The courses in secretarial science are designed to serve three classes of students: those who desire to become clerical workers or

*Probably will not be given 1950-51.

secretaries, those who expect to teach commercial subjects in secondary school, and those who desire the training for personal use and cultural background.

MAJOR: A major in secretarial science, which applies on a Bachelor of Science degree, requires thirty hours.

Required in the lower biennium: Courses 31, 40, 55, 56, 63, 64, 71, 75; in the upper biennium: Courses 109, 112, 127, 128; or the following: 109 or 112, 127 or 128, 135, and a minimum of five hours chosen from Courses 141, 174, 181. Thirteen hours of the major shall be of upper biennium credit, six hours of which shall be earned in this college. No course with a grade of "D" may apply on this major.

It is suggested that students majoring in secretarial science minor in Religion, home economics, English, or music. See the requirements for these minors in the section on a Bachelor of Arts degree.

MINOR: A minor in Secretarial Science which may apply on a Bachelor of Arts degree, requires eighteen hours. It shall include Secretarial Science 55, 56, 63, 64; 71 or 75; and Secretarial Science 109, 112, 127, and 128, or a choice of six hours from the following: Secretarial Science 135, 141, 174, and 181.

9. *Shorthand*

First semester, four hours

Prerequisite: Secretarial Science 13 must be taken concurrently with this course unless the student has had the equivalent. Not applied on the major.

Fundamental principles of Gregg Shorthand, simplified. Five class hours per week.

10. *Shorthand*

Second semester, four hours

Prerequisite: Secretarial Science 9, or equivalent to one unit of high school shorthand. Secretarial Science 14 must be taken concurrently with this course unless the student has had the equivalent.

Development of rapid writing and reading habits. Speed 70 to 90 words a minute. Five class hours per week.

13. *Typewriting*

First semester, two hours

Mastery of the keyboard and the technique of touch typing. Not applied on the major. Speed 30 to 40 words a minute, or other satisfactory attainment. Five class periods per week. One practice period is required for those who need it. Fee \$6.00.

14. *Typewriting*

Second semester, two hours

Prerequisite: Secretarial Science 13, one unit of high school typing, or equivalent.

Further development in speed and accuracy, with emphasis on the practical application of typewriting and the care of the machine. Speed requirements 40 to 50 words a minute, or other satisfactory attainment. Five class periods per week. One practice period is required for those who need it. Fee, \$6.00.

21. *Shorthand Review* *First semester, two hours*

Prerequisite: Secretarial Science 9, or one year of shorthand in academy or high school. Credit applies only on secretarial science curriculums, and is not counted until the student has completed Course 22.

Review of the basic principles of Gregg Shorthand. Three class hours per week.

22. *Shorthand Review* *Second semester, two hours*

Prerequisite: Secretarial Science 9 or 21. Secretarial Science 14 must be taken concurrently with this course unless the student has had the equivalent. Credit applies only on secretarial science curriculums.

Development of rapid writing and reading habits; transcription practice. Speed 80 to 90 words a minute. Three class hours per week.

31. *Voice Transcription* *First or second semester, one hour*

Prerequisite: Secretarial Science 14 or equivalent, permission.

A course in the operation of voice writing equipment with emphasis on mailable transcriptions. Three laboratory hours per week. Fee, \$5.00.

40. *Filing* *First or second semester, two hours*

Forty-period Library Bureau course in filing. The course includes theoretical instruction and practice. Fee, \$3.00.

55. *Advanced Shorthand* *First semester, three hours*

Prerequisite: "C" standing in Secretarial Science 10 and 14; simultaneous registration, Secretarial Science 63.

Rapid writing and reading of Gregg Shorthand. Speed 90 to 100 words a minute. Four class periods per week.

56. *Advanced Shorthand* *Second semester, three hours*

Prerequisite: Secretarial Science 55 or equivalent; simultaneous registration, Secretarial Science 64.

Rapid dictation of letters and general material. A study of special denominational forms and a large volume of practice work. Speed from 100 to 120 words per minute. Four class hours per week.

58. *Medical Shorthand* *Second semester, three hours*

Prerequisite: Secretarial Science 55 or equivalent; simultaneous registration, Secretarial Science 64.

A study of shorthand outlines for medical terms—their pronunciation, their spelling, and their meaning. Medical dictation in volume. Speed from 90 to 100 words a minute. Three class hours per week.

63. *Secretarial Typewriting and Transcription* First semester, two hours

Prerequisite: Secretarial Science 14 or two units of high school typewriting. Simultaneous registration, Secretarial Science 55.

A course in rapid transcription from shorthand notes. Transcription speed requirement 15 to 25 words a minute. Emphasis is also placed on special letter writing problems, tabulation, manuscripts. Typing speed 50 words a minute. Five class periods per week. One practice period is required for those who need it. Fee, \$6.00.

64. *Secretarial Typewriting and Transcription, Second semester, two hours*

Prerequisite: Secretarial Science 63.

Mailable transcripts, transcription speed 25 to 40 words a minute. Special attention given to practice in preparing typewritten outlines, reports, theses, and bibliographies in accordance with acceptable standards of form and appearance. Typewriting speed 60 words a minute. Five periods a week and one practice period for those who need it. Fee, \$6.00.

71. *Secretarial Practice*

First semester, two hours

Prerequisite: Ten hours of secretarial science, and permission of instructor.

A study of office procedure, business ethics, telephone technique, office callers, and preparing reports, manuscripts, minutes of meetings, and itineraries.

73. *Medical Secretarial Practice*

First semester, two hours

Prerequisite: Ten hours of secretarial science, and the consent of the instructor.

A study of medical office routine, keeping the doctor's schedule, stationery and forms used in a doctor's office, insurance in medical practice, receiving the patients, clinical office procedures, bookkeeping systems especially designed for doctor's office and medical terminology.

75. *Business Machines*

First or second semester, two hours

Prerequisite: Secretarial Science 13, or equivalent.

The theory of and practice in the use of the following office machines: Key and crank-driven calculators, full keyboard and ten-key adding listing machines; stencil, gelatin, and direct process duplicators; and switchboard. One class period and three hours laboratory period per week. Fee, \$5.00.

*109. *Shorthand Reporting*

First semester, two hours

Prerequisite: Twelve hours of Secretarial Science (including courses 55, 56, 63, and 64, or equivalent). Must be enrolled concurrently in Secretarial Science 127.

Rapid dictation of Congressional and other technical materials. Speed requirements 130-140 words per minute on official Gregg tests. Three class periods a week.

112. *Denominational Reporting *Second semester, two hours*

Prerequisite: Twelve hours of Secretarial Science (including courses 55, 56, 63, and 64, or equivalent). Must be enrolled concurrently in Secretarial Science 128.

This course deals with denominational vocabulary and reporting techniques. Speed requirements 130-150 words a minute. Three class periods a week.

127-128. *Advanced Transcription *Both semesters, two hours*

Prerequisite: Twelve hours of Secretarial Science (including courses 55, 56, 63, and 64, or equivalent). Must be enrolled concurrently in Secretarial Science 109 or 112. Two class periods a week. Fee, \$3.00.

141. *Office Management *First semester, two hours*

Prerequisite: A major or minor in Secretarial Science.

Problems involved in planning and directing the functions of business, professional, and denominational offices; executive duties and responsibilities of the office manager, private secretary, and supervising stenographer; selection and training of office workers; selection and care of office equipment and supplies; office plans and specifications; routine procedures, such as reporting conferences, interviewing callers, and handling of the office mail.

174. *Applied Secretarial Practice *Second semester, two or three hours*

Prerequisite: For secretarial science majors and prospective teachers of business.

This course is based on an activity program which provides practical experience in representative types of office situations. Particular attention is given to sources of information on business subjects; preparation of manuscripts, briefs, and reports; relation of the private secretary to the employer; job analyses; improvement of transcription; setting up office files; and supervision of correspondence. Ninety hours of actual office experience are required.

181. *Secretarial Problems* *First semester, one or two hours*

Prerequisite: Open only to seniors majoring in secretarial science.

*Probably will not be given 1950-51.

II. EDUCATION AND PSYCHOLOGY

Thos. W. Steen, *Chairman*

Thyra E. Bowen	Mary H. Dietel	H. A. Miller
Theresa R. Brickman	Elva Gardner	Bernice Pittman
Betty Brooke	Dora L. Greve	M. J. Sorenson
Selma D. Bird	Lois L. Heiser	Ambrose L. Suhrie
Olivia B. Dean	H. H. Kuhlman	E. T. Watrous

The purpose of this division is to aid in the training of teachers for elementary and secondary schools and to provide a general understanding of educational work for those who plan to enter lines of service other than teaching. Opportunity is provided for directed teaching in the elementary and secondary schools with the regular instructors as supervisory teachers.

In addition to providing professional courses in education for future elementary and secondary teachers, this division offers courses in psychology,—general, adolescent, educational, etc.,—and in principles of education for students preparing for the ministry and for various other vocations.

GENERAL COURSES

1. *General Psychology* *Offered each semester, three hours*

An introduction to the study of the problems of human behavior, and of the mental processes and their development. The aim of the course is to acquaint the student with the fundamental laws on which the educative process is based, and to open to him the possibility of scientific education.

4. *Child Psychology* *Second semester, two hours*

A study of child life; methods of child study; outstanding types of differences observed in child development; development of interests; factors influencing normal personality development of children.

16. *Principles of Education* *Offered each semester, two hours*

A study of the fundamental principles of education as set forth in the books, "Education," "Counsels to Parents and Teachers," and "Fundamentals of Christian Education."

71. *History of Education* *First semester, two hours*

A study of the chief educational ideals of mankind in relation to social and historical conditions, with emphasis on modern educational development.

107. *Tests and Measurements* *First semester, two hours*

Methods of preparing, administering, and interpreting tests.

110. *Educational Psychology* *Second semester, three hours*

Prerequisite: Psychology 1 recommended.

A study of psychology, with applications to the problems of teaching. Consideration of such topics as motivation, learning transfer, individual differences, and the measurement of achievement.

115. *Psychology of Adolescence* *First semester, two hours*

Prerequisite: Psychology 1 or 110 or instructor's approval.

A study of adolescent behavior, leading to facility in understanding and teaching secondary school pupils.

133. *Principles of Secondary Education* *First semester, two hours*

Prerequisite: Psychology 1 or 110 recommended.

The development, scope, and function of secondary education.

177. *Curriculum Problems* *First semester, three hours*

A study of the foundation principles of curriculum construction, with practical work in building curricula in the elementary or the secondary field.

180. *Principles of Guidance* *Second semester, two hours*

A course designed to emphasize principles, methods, organization, and aims in the educational, vocational, and general guidance of students on the elementary and secondary level.

186. *School Administration* *Second semester, three hours*

Prerequisite: Education 133 or instructor's approval.

A course which presupposes some acquaintance with problems of administration and supervision. An intensive study of the more important problems in constructive organization of education and the improvement of instruction

PREPARATION FOR ELEMENTARY TEACHING

Note the explanations and requirements as outlined on pages 45 to 47 in this bulletin.

ELEMENTARY MATERIALS, METHODS, AND DIRECTED TEACHING

9. *Children's Reading and Literature* *First semester, two hours*

It is the purpose of this course to give the student a survey of the field of children's literature, and to provide him with ample opportunity to observe the teaching of reading and literature in the elementary school.

10. *Teaching of the Language Arts* *Second semester, two hours*

Methods and materials used in the teaching of reading, spelling, handwriting, and language usage in the elementary school.

15. *Teaching Techniques and Management* First semester, two hours

A course designed to give the prospective teacher a working knowledge of the principles and procedures of teaching in an elementary school, with special emphasis on the problem of management and organization related to classroom teaching. Opportunity is given for observation in the elementary school.

20. *Mathematics for Elementary Teachers* Second semester, two hours

Thorough review of the fundamental processes of arithmetic; development of a mature understanding of arithmetic.

23. *School Health Problems* First semester, one hour

A study of health problems in the school and the community. Emphasis on material and methods for health instruction in the elementary school.

35, 36. *Appreciation and School Music* Two semesters, four hours

A course designed to prepare teachers to direct the music activities in the elementary school. Fee, \$1.50 per semester.

40. *Directed Observation and Teaching* One or two hours

Prerequisite: At least one course in elementary methods.

Observation of lessons taught by the supervisors, teaching of classes in the elementary school; study and measurement of children as individuals and in groups; conferences with the supervisors of directed teaching and with the director of elementary teacher training. Fee, \$1.00 an hour.

77. *Teaching of Bible in the Grades* First semester, two hours

A study of subject matter and methods to be used in the teaching of Bible to children in the elementary grades.

120. *Teaching of the Social Studies* Second semester, two hours

This course will be based upon the textbooks and "units" used in the elementary school. Demonstrations and observation to accompany the study of the best methods of teaching geography, history, and civics.

171-172. *Directed Observation and Teaching* Both semesters, four hours.

Prerequisite: Education 15 and at least two courses in elementary methods.

The student teacher observes, participates in class activities, assists pupils privately, makes lesson plans, corrects papers, assists in extracurriculum activities, and engages in teaching under supervision. The minimum amount of actual teaching for four hours of credit is ninety clock hours.

SECONDARY TEACHING

Note carefully the statement concerning the preparation of secondary teachers on page 45.

MINOR: Many states require eighteen hours in Education and Psychology, and some require twenty hours. All who expect to teach in secondary schools should plan for a minor in this department. The required courses are:

16	Principles of Christian Education	2 hours ✓
110	Educational Psychology	3 hours
133	Principles of Secondary Education	2 hours
140	General Secondary Methods	1 hour
141-161	Methods in Major or Minor	2 hours
165	Directed Teaching	3 hours
	Other courses in this department	7 hours

Students wishing to qualify for Denominational Certification only, will complete a minimum of fifteen semester hours. Course 165 is required, the other twelve hours to be chosen from those listed above and/or from the following:

1	General Psychology	3 hours ✓ (If followed by Educational Psychology)
71	History of Education	2 hours
107	Tests and Measurements	2 hours
115	Psychology of Adolescence	2 hours
186	School Administration	2 hours

Certification in Specific Subjects: The Division of Education can provide students with the regulations of the Denomination and of the Southern States governing certification in English, history, and the other teaching fields. A student who plans his program carefully can usually qualify to teach in other fields related to his major and first minor.

SECONDARY MATERIALS, METHODS, AND SUPERVISED TEACHING

140. *General Secondary Methods* *Second semester, one hour*

Prerequisite: Education 16 and Psychology 110.

Fundamentals of the theory and technique of teaching. Learning activities, nature and meaning of teaching, proper physical conditions of the classroom, group control, directing study, lesson planning, and types of teaching procedure are considered. Particular attention is given to the development of the unit as a teaching procedure. One hour lecture per week.

141. *Methods of Teaching Bible* *First semester, one or two hours*

Prerequisite: A major or a minor in Bible. This course may be taken concurrently with Course 165.

Objectives and methods of teaching Bible in the secondary school.

143. *Methods of Teaching Secondary English*

First semester, one or two hours

Prerequisite: A major or a minor in English. This course may be taken concurrently with Course 165.

The content of courses, aims, and methods of teaching composition and literature.

145. *Methods of Teaching Modern Foreign Language*

First semester, one or two hours

Prerequisite: A major or minor in a modern foreign language. This course may be taken concurrently with Course 165.

Discussion of methods; observation of foreign language teaching in the secondary school.

147. *Methods of Teaching Home Economics*

First semester, one or two hours

Prerequisite: A major or minor in home economics. This course may be taken concurrently with Course 165.

A study of methods, procedures, and organization of courses in home economics with particular emphasis on those on the secondary level. Should be taken in the first semester of the senior year.

151. *Methods of Teaching Commerce* *Either semester, one to three hours*

Prerequisite: Secretarial Science 55, 56, and/or 63, 64; Accounting 2. This course may be taken concurrently with Course 165.

A study of modern methods for the teaching of typewriting, shorthand, and bookkeeping in secondary schools. One-third of the time is devoted to each subject. A student may enroll for one hour credit by selecting any of the divisions of the course and meeting the prerequisite in the particular field chosen.

153. *Methods of Teaching Music* *First semester, one or two hours*

Prerequisite: A major in music, or permission of the instructor; Psychology 110, Education 16 and 140 (This course may be taken concurrently with Course 165).

Methods and principles of teaching music. Required of students majoring in music.

159. *Methods of Teaching Mathematics* . . . *First semester, one hour*

Prerequisite: This course may be taken concurrently with Course 165.

Aims, objectives, and methods of teaching mathematics in the secondary school.

161. *Methods of Teaching Natural Sciences*

First semester, one to three hours

Prerequisite: A major or minor in biology, chemistry, or physics. This course may be taken concurrently with Course 165.

Principles and methods of teaching science in secondary schools. A student may register for one field, to a maximum of two hours, provided he meets the prerequisite in the field.

165. *Supervised Teaching in the Secondary School*

Either semester, one to four hours

Prerequisite: Satisfactory scholarship; Psychology 110, Education 16, 140, and methods in the subject to be taught (the latter two courses may be taken concurrently with supervised teaching).

Teaching may be done in the secondary school in one or more of the following fields. Registration should be for the supervised teaching course, by number, followed by the letter designating the particular field in which the supervised teaching is to be done.

- | | |
|----------------------------|--------------------|
| a. Bible | g. Music |
| b. Bookkeeping | h. Natural Science |
| c. English | i. Shorthand |
| d. Home Economics | j. Social Sciences |
| e. Mathematics | k. Typewriting |
| f. Modern Foreign Language | |

A fee of \$1.00 will be charged as book rental for secondary texts used by these practice teachers.

III. FINE ARTS

Harold A. Miller, *Chairman*

Olivia B. Dean

Violetta M. Plue

Eleanor Krogstad

Wayne Thurber

Norman Krogstad

J. Mabel Wood

ART

5. *Fundamentals of Drawing* *First semester, one hour*

The principles of line, color, and perspective; artistic arrangement in pictures; freehand drawing, sketching, charcoal work and pastels. Three hours laboratory.

6. *Beginning Oil Painting* *Second semester, one hour*

Landscape and still life painting; techniques of mixing colors and applying them to the canvas. Special emphasis placed on naturalness and reality in art. Three hours laboratory. Fee, \$2.50.

12. *Pottery* *Second semester, two hours*

An introduction to methods of using clay to create functional pottery. Mold making, decorating, glazing, and firing of kilns are studied. One hour lecture, two hours laboratory, each week. Fee, \$3.00.

31:32. *Elementary Art* *Both semesters, two hours*

A course designed to aid the teacher in presenting art instruction in the grades. Topics: drawing, painting, color study, design, posters, finger painting, picture study. Three hours laboratory each week. Fee, \$2.00 each semester.

MUSIC

The aim of this subdivision is to provide for the student an emotional outlet and a means of self expression through forms of beauty; to prepare him for living a fuller life individually, socially, or professionally.

MAJOR: A major in music requires thirty-four hours distributed as follows: sixteen hours in theory; four hours in history of music; fourteen hours in one field of applied music.

A maximum of two hours for the student's recital may be included in the sixteen hours of applied music. Sixteen hours of the major shall be in upper biennium courses, six hours of which shall be taken in this college. See "Piano Major Requirements" and "Voice Major Requirements" for further information.

Students majoring in music are required to participate in ensemble music activities during at least two years. Education 16, 140, 153, 165, and Psychology 110 are required.

If voice, organ, or violin is chosen as the applied music field for a major, the student must demonstrate sufficient pianistic ability to meet the entrance requirements outlined for the piano course.

MINOR: A minor in music consists of twenty hours, including eight hours in one field of applied music. A minimum of six hours of the minor must be in upper biennium courses, three of which shall be earned in this college.

ELECTIVES IN MUSIC: Electives in music on any curriculum may not exceed ten hours, six of which may be in either theoretical or applied music; the applied music credit may include two hours of credit for participation in group music.

A maximum of two hours for participation in music organizations may apply toward graduation from the various college curriculums. See "Applied Music" for additional information.

THEORY, HISTORY, AND APPRECIATION

1. *Fundamentals of Music* *First semester, two hours*

Music notation; scale, interval, and chord construction; music terms; practical application of the above in sight-singing drill.

2. *Sight-Singing* *Second semester, one hour*

This course is designed to provide the initial knowledge necessary to read music at sight. Other fundamentals are included.

3-4. *Ear Training* *Both semesters, two hours*

Includes the study of chord recognition, melodic phrase, rhythm, the minor mode, chromatic progressions and modulation.

16. *Conducting* *Second semester, one hour*

Prerequisite: Music 1 or equivalent.

Study and application of the principles of song leadership adapted to evangelistic and church music.

33-34. *Appreciation of Music* *Both semesters, two hours*

A listening course in directed hearing. A survey of the development of music, with emphasis upon an understanding and appreciation of the beauties of music in its various forms. This course is particularly adapted to the college student who wishes to be able to listen to music intelligently.

45-46. *Beginning Harmony* *Both semesters, six hours*

Prerequisite: At least one year of piano.

Intervals, scales, triads, cadences, harmonizing melodies, etc.

115. *Evangelistic and Church Music* *First semester, two hours*

Discussion of appropriate church music and the better forms of evangelistic music. A study of hymns, specials, and appeal songs.

116. *Hymnody* *Second semester, two hours*

Study of the development of our modern hymns through the successive stages from the early church to that of today.

118. *Advanced Conducting* *Second semester, one hour*

Technique with and without baton, organizing choirs, testing voices, blending and balancing parts, etc.

141-142. *History of Music* *Both semesters, four hours*

A study of the development of music to present-day composition, with an examination of the influence of different composers on its growth.

145-146. *Advanced Harmony* *Both semesters, six hours*

Prerequisite: Music 45-46.

Dominant sevenths, larger chord formations, harmonizing chorales, modulations, some original work.

171. *Counterpoint* *First semester, two hours*

Prerequisite: Music 45-46 and 145-146.

The art of writing two or more melodies which, when combined, agree with each other. Reharmonization of Bach chorales and writing of two and three part inventions.

172. *Composition* *Second semester, two hours*

Prerequisite: Music 45-46 and 145-146. Music 171 advised.

Melody construction, simple accompaniments, originals in the smaller forms.

APPLIED MUSIC

APPLIED MUSIC CREDIT: For instruction in piano, voice, violin, organ, or other instrument, one hour of credit will be allowed for one lesson a week with five hours practice weekly for one semester; two hours of credit for two lessons each week with ten hours practice weekly for one semester. Applications for credit may be reviewed by the music committee. Semester examinations will be given on material covered.

Participation in and attendance at student recitals, public and studio, will be considered a part of the regular work.

A maximum of two hours of credit in music organizations may apply toward graduation; with the exception of credit for *The Chapel Singers*, not more than one hour may be applied from any one year.

See page 117 for information as to rental fee for particular instrument.

The following piano and voice requirements are not to be construed as outlines of a course of study, but merely indicate the comparative degrees of advancement to be attained at the various stages of the course. These requirements correspond largely to those given in the approved curriculums of the National Association of Schools of Music.

PIANO MAJOR REQUIREMENTS (MINIMUM)

A. REQUIREMENTS FOR ENTRANCE: To enter the college curriculum for a major in piano the student should be grounded in correct touch and reliable technique. He should play all major and minor scales correctly in moderate tempo, also broken chords in octave position in all keys, and should have acquired systematic methods of practice.

He should have studied some of the standard etudes, such as Czerny, Opus 299, Book I; Heller, Opus 46 and 47 (according to the individual needs of the pupil); Bach, Little Preludes, and compositions corresponding in difficulty to Haydn, Sonata No. 11, G major No. 20 (Schirmer); Mozart, Sonata C major No. 3 (Schirmer); Beethoven, Sonata Opus 49, No. 1. He should be able to read at sight most of the hymns in the Church Hymnal.

B. END OF FIRST YEAR: At the close of the first year the student should be able to play all major, minor, and chromatic scales, to the extent of two octaves, four notes to an eighty-four metronome beat; arpeggios to the extent of two octaves, four notes to a sixty metronome beat; further work in Czerny, Opus 299. He should have studied compositions as difficult as the following: Bach, Arioso, several two-part inventions; Bach, K.E.P., Solfeggio in C minor; Beethoven, Minuet in E flat; Krause, Sonatas Opus 1, Nos. 2 and 3; also other compositions of approximately the same difficulty by standard composers. Regular assignments in sight reading will be made.

C. END OF SECOND YEAR: At the end of the second year the student should have acquired a technique sufficient to play scales and arpeggios in moderately rapid tempo, about four notes to a ninety-two metronome beat; to play scales in parallel and contrary motion, four notes to a seventy-two metronome beat. He should have acquired some octave technique, and should have studied compositions as difficult as the following: Bach, other two-part inventions, and at least two preludes and fugues from "Eighteen Preludes and Fugues," edited by Buonamici (Schirmer); Beethoven, Adagio Sostenuto, from Opus 27, No. 2, and Andante from Opus 28; Haydn, Sonata in C major, No. 2 (Cotta ed.); Mozart, Fantasia in D minor; Mendelssohn, Songs Without Words, such as "Confidence," "Venetian Gondola Song" Nos. 1 and 2, and "Hope"; Schubert, Impromptu, Opus 142, No. 2; Grieg, "Butterfly," Opus 43, No. 1, and

"Notturmo," Opus 54, No. 4; Chopin, Mazurkas, Opus 7, No. 2; Opus 33, No. 4; Preludes, Opus 28, Nos. 1, 10, and 21; also other selections of equal grade by this composer.

The student should be able to play compositions by modern composers, of comparable difficulty to the above selections, and should demonstrate his ability to read at sight simple accompaniments and compositions of medium grade.

D. END OF THIRD YEAR: At the end of the third year the student must have acquired a firmer grasp of those qualities which make for musicianship. He should be able to play all major and minor scales to the extent of four octaves, four notes to a metronome beat of one hundred eight, and arpeggios to the extent of four octaves, four notes to an eighty-eight metronome beat. He should have studied such pieces as Bach, other of the "Eighteen Preludes and Fugues" edited by Buonamici (Schirmer); Mozart, sonatas, or movements from sonatas, such as Sonata in G major, No. 2, or F major, No. 6 (Cotta ed.); Beethoven, appropriate movements from sonatas; Schubert, Impromptus, Opus 90, Nos. 2 and 3; Moment Musicales, Opus 94, Nos. 2 and 6; Chopin, mazurkas, waltzes, nocturnes, of appropriate grade. He should have had further exercise in sight-reading and accompanying by assisting in school functions.

E. END OF FOURTH YEAR: At the end of the fourth year the student must have acquired the principles of tone production and greater velocity, and their application to scales, arpeggios, chords, octaves, and double notes. His list of studied pieces should include such works as Bach, still others of the "Eighteen Preludes and Fugues" edited by Buonamici (Schirmer) and several from "Well Tempered Clavichord"; Beethoven, sonatas, or movements from sonatas, such as Opus 2, No. 1; Opus 14, Nos. 1 and 2; Opus 10, No. 1; Haydn, Sonata in E flat, No. 3 (Schirmer); Sonata in D major; Mozart, Sonata No. 6, F major (Cotta ed.), or No. 16, A major (Schirmer); Mendelssohn, Songs Without Words, such as "Spring Song," "Hunting Song," and others; Liszt, "Liebestraum," and transcriptions such as "On Wings of Song" and "Du Bist die Ruh"; Schubert, Impromptu in B flat; Chopin, Polonaise C sharp minor, Valse E minor, Nocturne, Opus 9, No. 2; Nocturne F minor, Opus 55, No. 1; Nocturne B major, Opus 31, No. 1; Schumann, Nocturne F major, Fantasiestuecke, "Bird as a Prophet"; some compositions of corresponding difficulty by modern composers.

The student should have acquired the ability to play at sight, accompaniments of moderate difficulty and to provide acceptable piano support for congregational and evangelistic singing.

VOICE MAJOR REQUIREMENTS (MINIMUM)

A. ENTRANCE REQUIREMENTS: To enter the four-year curriculum for a major in voice, the student should be able to sing on pitch with correct

phrasing and musical intelligence standard songs in good English (the simpler classics are recommended.) He should demonstrate a knowledge of the rudiments of music and his ability to read a simple song at sight. Some knowledge of the piano will be necessary, as approved by the instructor.

B. FOR COMPLETION OF FOUR YEAR CURRICULUM: The student should have acquired a knowledge of breath support, of the principles of enunciation and pronunciation as applied to singing, and of the essentials of interpretation. He should demonstrate his ability to sing major, minor, and chromatic scales, arpeggios, contrasting exercises for agility and sustaining tone, and the classic vocal embellishments. He should demonstrate a knowledge of recitative, and the ability to sing several of the less exacting arias from oratorio and several standard songs from memory. He should also have acquired a knowledge of one language in addition to English.

Organ *One or two hours per semester*

Prerequisite: Pianistic ability, as approved by the instructor.

Individual instruction.

Piano *One or two hours per semester*

Individual instruction.

Piano Class *One hour per semester*

Class instruction in piano. May be adapted to beginners.

Voice *One or two hours per semester*

Individual instruction.

19, 20. Voice Class *One hour per semester*

Adapted to beginners, emphasizing the underlying principles of singing. A class for men and one for women will be made available.

String or Wind Instruments *One hour each semester*

Individual instruction.

Orchestra *One-half hour per semester*

Placement upon audition. See page 117 for information regarding fees.

Band *One-half hour per semester*

Placement upon audition. See page 117 for information regarding fees.

Instrumental Ensembles *One-half hour each semester*

Type of organization and personnel dependent upon available performers.

*Male Chorus**One-half hour second semester*

Membership upon satisfactory audition. Fee, \$2.50.

*Women's Chorus**One-half hour each semester*

Membership upon audition. Fee, \$2.50 per semester.

*The Chapel Singers**One hour each semester*

Membership by individual audition. This group functions primarily as the church choir and makes an annual spring tour to churches off the campus. Fee, \$2.50 per semester.

*Oratorio Chorus**First semester, one-half hour*

Presentation of the oratorio, *The Messiah*, near the close of the semester by a mixed chorus of selected voices. Open to all who can qualify by voice test. Fee, \$2.50.

*118. Senior Recital**Second semester, two hours, maximum*

A recital is optional in the field of applied music which the student has chosen in his major. The amount of credit is determined after the recital, upon recommendation of the chairman of the Fine Arts Division.

IV. LANGUAGE AND LITERATURE

Elaine Giddings, *Chairman*

Mary H. Dietel

Don C. Ludington

Richard L. Hammill

Margaret M. Steen

Maude I. Jones

ENGLISH

MAJOR: A major in English requires twenty-six hours in addition to English 1:2, and shall include English 31, 42, 51, and 52; 111 or 122; 141, 147, 148; 161 or 162 and two hours in Speech. In addition, History 111, 115, or 116 should be elected. Eleven hours of the major shall be in upper biennium courses, six hours of which shall be taken in this college. No course with a grade of "D" may apply on the major.

MINOR: A minor in English requires fourteen hours above English 1:2 and shall include English 31, 42, 51, and 52. The minor shall include six hours of upper biennium credit, three hours of which shall be earned in this college.

1:2. *Composition and Rhetoric**Both semesters, six hours*

An introduction to the use of the library, dictionary study—with particular emphasis on vocabulary enlargement, the technique of the research paper, and a comprehensive survey of the principles of clear, accurate, and unlabored communication, both written and oral.

11, 12. *Remedial Language Skills**Both semesters. No credit*

Special classes are offered for those whose proficiency in reading and language skills is below the minimum essential for competency in college courses. These classes, for which a semester fee of \$5.00 is charged, meet twice each week. Validation of any grade in Freshman Composition is contingent upon the achievement of satisfactory proficiency rating in these skills.

31. *Introduction to Literature**First semester, two hours*42. *Masterpieces from American Literature**Second semester, two hours*

Prerequisite: English 31, or Education 9.

51. *Masterpieces from English Literature, before 1800**First semester, two hours*

Prerequisite: English 31.

52. *Masterpieces from English Literature, since 1800**Second semester, two hours*

Prerequisite: English 31.

53. *Journalism* *First semester, two hours*

The theory and practice of writing up straight news, interviews, speeches, weather stories, publicity, and features in modern journalistic style. Reporting for *The Southern Accent* is encouraged.

54. *Journalism* *Second semester, two hours*

Prerequisite: English 61, or high school journalism.

Headline techniques, editing, make-up, and proof-reading.

111. *Advanced Journalism* *First semester, two hours*

Entrance by permission of instructor.

Practical experience in writing for denominational magazines, in handling church and school publicity in local newspapers, and in editorial work on *The Southern Accent*. Work must be accepted by at least two publications in addition to *The Southern Accent*.

122. *Creative Writing* *Second semester, two hours*

Practice in writing the short story, light verse, and simple dramatization, according to individual aptitudes. Writing for publication encouraged.

*131. *World Literature* *First semester, two hours*

Prerequisite: English 31.

Greek and Latin masterpieces, in translation, with reference to their bearing upon English and American literature.

*132. *World Literature* *Second semester, two hours*

Prerequisite: English 31.

Italian, French, and German classics, in translation.

141. *Elizabethan Literature* *First semester, two hours*

Prerequisite: English 31.

The study of selected works by Shakespeare and his contemporaries.

144. *Milton and His Age* *Second semester, two hours*

Prerequisite: English 31.

The philosophy and ideals of the period as reflected by its major writers.

*147. *The Romantic Movement* *First semester, three hours*

Prerequisite: English 31.

The triumph of individualism, imagination, and the heart in Wordsworth, Keats, and others. A study of the Romantic Revival in relation to the contemporary scene.

*Probably will not be given 1950-51.

148. *The Victorian Period *Second semester, three hours*

Prerequisite: English 31.

Study of the prose of Carlyle and Ruskin, and the poetry of Tennyson, Browning, and their contemporaries.

161. *Biblical Literature* *First semester, two hours*

Prerequisite: English 31.

Study of the Bible with emphasis on its literary aspects including drama, lyric poetry, Biblical history, and epic.

162. *Biblical Literature* *Second semester, two hours*

Prerequisite: English 31.

A continuation of the study of the various literary types with stress on oratory, wisdom literature, prophecy, and rhapsody.

In both semesters, careful attention will be given to form as related to interpretation.

174. *English Grammar and Style* *Second semester, three hours*

An intensive study of sentence elements, usage, syntax, and punctuation designed especially for students planning to teach English.

185. *Contemporary Literature *First semester, three hours*

Prerequisite: English 31.

Selections illustrating themes and styles of representative modern writers, American and English.

193. *Principles of Research* *First semester, three hours*

A study of the principles governing the selection of topics, the gathering and organization of materials, and the writing of a thesis.

195. *Problems in English* *One or two hours*

An opportunity for the advanced student to pursue special interests under the guidance of the head of the department.

FRENCH

MINOR: A minor in French requires twelve hours above French 11-12. It shall include six hours of upper biennium credit, three of which must be earned in this college.

11-12. *Beginning French* *Both semesters, eight hours*

A foundation course in grammar, pronunciation, and reading designed to develop the ability to read and understand easy French prose. Not open to one who has had two years of French in secondary school.

*Probably will not be given 1950-51.

13-14. *Intermediate French* *Both semesters, six hours*

Prerequisite: French 11-12 or two years of French in secondary school.

Advanced grammar; intensive and extensive reading of moderately difficult French texts; oral and written exercises.

*17-18. *French Conversation and Composition, Both semesters, four hours*

Prerequisite: French 13-14.

Development of skill in speaking, understanding, and writing simple, idiomatic French.

*131-132. *Survey of French Literature* *Both semesters, six hours*

Prerequisite: French 13-14.

The history and development of French literature; reading of representative works; collateral reading and reports.

*135. *French Phonetics and Diction* *First semester, two hours*

Prerequisite: French 13-14.

Study of the international phonetic alphabet; reducing French selections to phonetic symbols; drill in oral reading and memory work for mastery of French diction.

*136. *French Civilization* *Second semester, two hours*

Prerequisite: French 13-14.

Geography, history, and life of France. Lectures, research papers, reading of selected literary works and periodicals.

GERMAN

MINOR: For a minor in German, twelve hours above German 21-22 are required. The minor shall include six hours of upper biennium credit, three of which must be earned in this college.

21-22. *Beginning German* *Both semesters, eight hours*

A foundation course in grammar, pronunciation, and reading designed to develop the ability to read and understand easy German prose. Not open to one who has had two years of German in secondary school.

23-24. *Intermediate German* *Both semesters, six hours*

Prerequisite: German 21-22 or two years of German in secondary school.

Advanced grammar; intensive and extensive reading of moderately difficult prose and poetry; oral and written exercises.

*Probably will not be given 1950-51.

***27-28. German Conversation** *Both semesters, four hours*

Prerequisite: German 23-24.

Development of skill in speaking, understanding, and writing simple, idiomatic German.

***141-142. Survey of German Literature** *Both semesters, six hours*

Prerequisite: German 23-24.

History and development of German literature; reading of representative works; collateral reading and reports.

***146. German Civilization** *Second semester, two hours*

Prerequisite: German 23-24.

Geography, history, and life of Germany. Readings, research papers, lectures.

GREEK

43-44. Elements of New Testament Greek *Both semesters, six hours*

This course is designed to give students a working knowledge of New Testament Greek.

45-46. Intermediate New Testament Greek *Both semesters, six hours*

This course is a more advanced study for students able to read Greek with fair ability.

151, 152. Greek Exegesis *Both semesters, four hours*

This course presupposes a working knowledge of New Testament Greek and is open only to those who have taken Intermediate New Testament Greek.

HEBREW

***131-132. Beginning Hebrew** *Both semesters, six hours*

Prerequisite: Two years of Greek.

The essentials of Hebrew grammar, vocabulary building, and reading; written assignments; drills in pronunciation, translation, and use of a concordance.

LATIN

***58. Latin Etymology** *Second semester, one hour*

A study of the Latin roots of many English words, as a basis for understanding a technical vocabulary.

*Probably will not be given 1950-51.

SPANISH

MAJOR: The requirement for a major in Spanish is twenty-six hours above Spanish 1-2 or equivalent. Fourteen hours of the major shall be in upper biennium credit, including six hours of upper biennium credit earned in this college.

MINOR: A minor in Spanish requires twelve hours above Spanish 1-2; it includes six hours of upper biennium credit, three of which must be earned in this college.

1-2. *Beginning Spanish* *Both semesters, eight hours*

A foundation course in grammar, pronunciation, and reading designed to develop the ability to read and understand easy Spanish prose. Not open to one who has had two years of Spanish in secondary school.

3-4. *Intermediate Spanish* *Both semesters, six hours*

Prerequisite: Spanish 1-2 or two years of Spanish in secondary school.

Advanced grammar; intensive and extensive reading of moderately difficult Spanish texts; oral and written exercises.

7. *Spanish Conversation* *First semester, two hours*

Prerequisite: Spanish 1-2 or equivalent.

A course designed to develop ease and skill in speaking and understanding simple idiomatic Spanish. May be taken after, or concurrently with, Spanish 3-4.

8. *Spanish Conversation* *Second semester, two hours*

Prerequisite: Spanish 1-2 or equivalent.

Practice and training in conversing in Spanish on a somewhat more advanced level than in Course 7, in that more originality is expected.

*101-102. *Survey of Spanish Literature* *Both semesters, six hours*

Prerequisite: Spanish 3-4.

An outline course in the history and development of Spanish literature; reading of representative works; collateral reading and reports.

105-106. *Survey of Spanish-American Literature* *Both semesters, six hours*

Prerequisite: Spanish 3-4.

An outline course in the history and development of Spanish-American literature; reading of representative works; collateral reading and reports.

*Probably will not be given 1950-51.

111-112. *Advanced Spanish Conversation and Composition*Both semesters, four hours*

Prerequisite: Spanish 3-4, 7 and 8, or special permission based on scholarship.

A course designed to prepare students for work in Spanish countries or for language teaching.

115-116. *The Golden Age of Spanish Literature*Both semesters, four hours*

Prerequisite: Spanish 101-102.

A study of the classical period of Spanish literature, with appropriate readings and assigned topics.

119. *Spanish Civilization*First semester, two hours*

Prerequisite: Spanish 3-4.

The geography, history, and life of Spain. Readings, research papers, lectures.

120. *Spanish-American Civilization*Second semester, two hours*

Prerequisite: Spanish 3-4.

The geography, history, and life of Spanish-American countries. Lectures, readings, research papers.

SPEECH

There is a laboratory fee of \$2.00 per semester for any speech course. For a radio course the fee is \$5.00.

A speech minor requires fourteen hours of which six must be in the upper biennium.

5. *Fundamentals of Speaking**First semester, two hours*

A beginning course in the practical problems of speaking and reading before audiences, audibly and conversationally.

6. *Public Speaking**Second semester, two hours*

Prerequisite: Speech 5 or equivalent.

Basic principles of speech composition and delivery; introduction to debate and discussion techniques.

13. *Voice and Diction**First semester, two hours*

Principles and practice of effective use of the vocal instrument. Special attention to individual problems.

*Probably will not be given 1950-51.

113. *Advanced Public Speaking* *First semester, two hours*

Prerequisite: Speech 6, or permission of instructor.

The study of effective speech composition in specific relation to audience interests and response. Platform practice.

116. *The Psychology of Persuasive Speech* *Second semester, two hours*

A study of the motives controlling human conduct as a basis for the development of persuasive techniques.

122. *Evangelistic Preaching* *Second semester, two hours*

This course is a study of a specialized type of preaching. It includes evangelistic preaching and the methods and sermons of successful evangelists. The members engage in practice preaching.

131. *Radio Listening and Speaking* *First semester, two hours*

Prerequisite: one speech course.

The theory and practice of radio broadcasting techniques, especially in announcing, interviewing, round table discussion, and simple documentaries.

132. *Religious Broadcasting* *Second semester, two hours*

Prerequisite: Speech 5 and 6.

A study of microphone technique, radio voice and personality; the arranging and broadcasting of religious programs.

*145. *Oral Interpretation* *First semester, two hours*

Practice in reading effectively selected passages for lecture and sermon help—Scripture, masterpieces of literature in poetry and anecdote, and great orations.

*Probably will not be given 1950-51.

V. NATURAL SCIENCES AND MATHEMATICS**G. J. Nelson, *Chairman*****G. B. Dean****E. I. Mohr****H. H. Kuhlman****BIOLOGY**

The courses in biology are intended to give the student fundamental and accurate information as a basis for the development of a sound scientific philosophy and as preparation for professional training.

MAJOR: A major in biology requires twenty-eight hours; it shall include at least twelve hours of credit in upper biennium courses, six of which shall be earned in this college. The major should include the following courses: Biology 1, 2, 22, 110, or Biology 1, 22, 45 and 110. (Biology 2 does not count on a major or minor if Biology 45 and 46 are taken.) Cognate courses suggested are Chemistry 1-2. No course with a grade of "D" may apply on the major. It is recommended that students majoring in biology take a minor in chemistry.

MINOR: A minor in biology requires eighteen hours; it shall include a minimum of six hours of upper biennium credit, three hours of which shall be earned in this college.

1. *General Biology**First semester, three hours*

A study of biological principles and of the classification of the plant kingdom. Economic importance of the different types of plants is emphasized. Two hours lecture and three hours laboratory each week. Fee, \$6.00.

2. *General Biology**Second semester, three hours*

Consideration of biological principles as related to animal life. Study of typical members of each phylum in the animal kingdom. Two hours lecture and three hours laboratory each week. Fee, \$6.00.

11. *Anatomy and Physiology**First semester, three hours*

A study of the structural and functional relationships for correlation and co-ordination of internal activities of the human body. Three hours lecture, including demonstrations, each week.

12. *Anatomy and Physiology**Second semester, three hours*

Further study of the structural and functional relationships for correlation and co-ordination of internal activities of the human body. Three hours lecture, including demonstrations, each week.

22. *Microbiology**Second semester, four hours*

A study of micro-organisms; their relation to the production of disease in man and their modes of transmission; methods used in specific prevention or treatment of disease. Three hours lecture and three hours laboratory each week. Fee, \$6.00.

45. *General Zoology* *First semester, four hours*

A study of the structure, physiology, habits, life history, and classification of typical invertebrates. Three hours lecture and three hours laboratory each week. Fee, \$6.00.

46. *General Zoology* *Second semester, four hours*

A study of the structure, physiology, habits, life history, and classification of typical vertebrates. Three hours lecture and three hours laboratory each week. Fee, \$6.00.

48. *Mammalian Anatomy* *Second semester, two hours*

Prerequisite: Biology 45 and 46, or equivalent.

The cat is studied as a typical mammal, with some reference made to other animals. One-half hour lecture and five and one-half hours laboratory work each week. Fee, \$10.00.

69. *Nature* *First semester, three hours*

This course is planned for those who wish to become more intelligently informed concerning the nature materials found in their environment. The laboratory work consists of the study of birds, insects, flowers, and trees. Two hour lecture and three hours laboratory per week. Fee, \$6.00.

97. *Field Botany* *First semester, alternate years, three hours*

Prerequisite: Biology 1 or equivalent.

The aims of this course are to develop a knowledge of plants in their natural habitats; to develop the use of botanical manuals, such as Gray's; and to acquaint the student with the more important principles of ecology. Two hours lecture and three hours laboratory work each week. Fee, \$6.00.

*99. *Field Zoology* *First semester, alternate years, three hours*

Prerequisite: Biology 2 or 45 or equivalent.

The purpose of this course is to develop an intelligent field knowledge of animals so that one can better understand the outdoor world. Field excursions will be made in the Collegedale area. Two hours lecture and three hours laboratory work each week. Fee, \$6.00.

106. *Plant Physiology* *Second semester, three hours*

Prerequisite: Biology 1 or equivalent.

A study of the structure and functions of roots, stems, leaves, flowers, and fruits of some of the more common plants. Two hours lecture and three hours laboratory work each week. Fee, \$6.00.

*Probably will not be given 1950-51.

107. *Parasitology**First semester, three hours*

Prerequisite: Biology 2, or 45, or equivalent.

A general survey of the more important parasites of man and domestic animals. The course consists of lectures, recitations, and reports. Laboratory work consists of practical recognition studies and certain clinical methods. Two hours lecture and three hours laboratory per week. Fee, \$6.00.

*109. *Entomology**Summer term, three hours*

Prerequisite: Biology 2, 45, or equivalent.

This course introduces the student to the insects more important economically in the household, on the farm, and their other important habitats. Laboratory work consists of field trips. A significant course for students preparing to teach in the elementary and secondary schools. Two hours lecture and three hours laboratory work each week. Fee, \$6.00.

110. *Genetics**Second semester, three hours*

Prerequisite: Biology 1 and 2 or equivalent.

This course introduces the student to the more important laws of heredity and their application in the improvement of plants, animals, and human beings. Laboratory work is mainly with fruit flies. Two hours lecture and three hours laboratory per week. Fee, \$6.00.

*122. *The Liverworts, Mosses, and Ferns**Summer term, two hours*

Prerequisite: Biology 1 or equivalent.

A course in which a student will become more familiar with the bryophytes and pteridophytes of this area. One hour lecture and three hours laboratory work each week. Offered summers only. Fee, \$6.00.

127. *Systematic Botany**First semester, three hours*

Prerequisite: Biology 1.

The identification of seed plants and ferns of the Collegedale area with a view of the acquisition of familiarity with the distinguishing features of the great plant groups. Two hours lecture and three hours laboratory work each week. Fee, \$6.00.

*129. *Plant Pathology**First semester, three hours*

Prerequisite: Biology 1 or equivalent.

A study of the common diseases of plants. Laboratory work stresses the study of plant diseases of this locality. One hour lecture and three hours of laboratory work each week. Fee, \$6.00.

145. *General Embryology**First semester, three hours*

Prerequisite: Biology 2, 45, or 46, or equivalent.

A course designed to present the more important facts of the cell and cell division, the germ cells and their formation, maturation, fertilization and cleavage. These general studies will be followed by a study

*Probably will not be given 1950-51.

of the early stages of development of selected chordates such as the amphioxus, the frog, and the chick with special emphasis on the chick. Two hours lecture and three hours laboratory work each week. Fee, \$6.00.

*146. *Vertebrate Embryology* *Second semester, two hours*

Prerequisite: Biology 145.

A study of the development of the chick and pig embryo by Orgon systems. Comparison is made with the human embryo. One hour lecture and three hours laboratory work each week. Fee, \$6.00.

164. *Human Physiology* *Second semester, three hours*

Prerequisite: Biology 11 and 12, or 45 and 46, or equivalent.

A study of the structure and functions of the human body. Three hours lecture per week.

177. *Methods in Plant Histology* *First semester, one or two hours*

Prerequisite: Biology 1.

A study of various methods of killing, fixing, embedding, sectioning, staining and mounting plant material for microscopic study. A laboratory course. Three hours laboratory work each week per credit hour. Open to majors and minors only. Laboratory fee, \$4.00 per credit hour.

178. *Methods in Animal Histology* *Second semester, one or two hours*

Prerequisite: Biology 2, or 45 or 46 or equivalent.

A course dealing with the technique of slide making of animal tissue. Open to majors and minors only. Three hours laboratory work each week per credit hour. Laboratory fee, \$4.00 per credit hour.

191 or 192. *Problems in Biology*

One to four hours, one or two hours a semester

This course is for biology majors and minors only. Individual research work in some field of biology. Content and method of study to be arranged.

CHEMISTRY

It is intended in this subdivision to give students a practical and a cultural knowledge of this field of science, and to provide for the needs of those planning to become chemists or to enter professional training in medicine, dentistry, nursing, and related fields.

MAJOR: Thirty hours are required for a major. Thirteen hours of the major shall be upper biennium, including a minimum of six hours of upper biennium earned in this college.

A minor in physics is recommended and mathematics through calculus and Physics 1-2 are advised.

*Probably will not be given 1950-51.

MINOR: A minor in chemistry requires twenty hours, including at least six hours of upper biennium credit, three of which shall be earned in this college.

1-2. General Chemistry *Both semesters, eight hours*

An introduction to the elements and their principal compounds; the fundamental laws and accepted theories of chemistry. Three hours lecture, three hours laboratory. Fee, \$6.00.

7-8. Survey of Chemistry *Both semesters, six hours*

Prerequisite: High school chemistry is highly desirable.

A survey course designed to familiarize the student with the basic principles of chemistry. Attention is given particularly to solutions, chemistry of nutrition, digestion, and metabolism. Especially helpful to prenursing students. Two hours lecture, three hours laboratory. Fee, \$6.00.

33. Qualitative Analysis *First semester, three hours*

Prerequisite: Chemistry 1-2.

A study of methods for the separation and identification of inorganic ions; analysis of several unknowns. One hour lecture, six hours laboratory per week. Fee, \$6.00.

53-54. Organic Chemistry *Both semesters, eight hours*

Prerequisite: Chemistry 1-2.

A survey of the aliphatic and aromatic compounds of carbon. The laboratory includes typical organic syntheses. Three hours lecture, three hours laboratory. Fee, \$6.00.

102. Quantitative Analysis *Second semester, three hours*

Prerequisite: Chemistry 1-2.

This course includes the study of typical volumetric and gravimetric methods, quantitative determinations of acidity, alkalinity and percentage composition of a variety of unknowns. One hour lecture, six hours laboratory. Fee, \$6.00.

121. Organic Qualitative Analysis *First semester, two or three hours*

Prerequisite: Chemistry 53-54.

Application of the classification reactions and specific properties of organic compounds in the identification of a number of substances. One hour lecture, six hours laboratory, per week. Fee \$6.00.

122. Organic Preparations *Second semester, two or three hours*

Prerequisite: Chemistry 53-54.

The course is designed to develop skill in the synthesis of representative compounds. One hour lecture, six hours laboratory, per week. Fee, \$6.00.

144. *Laboratory Glass Blowing* *Either semester, one or two hours*

Training is given in the manipulation of glass for the fabrication of laboratory apparatus. Three hours laboratory per week. Fee, \$6.00.

*151, 152. *Physical Chemistry* *Both semesters, six hours*

Prerequisite: Chemistry 102, Physics 1-2, Mathematics 1 and 2; calculus advised.

A study of the facts, laws, theories, and problems relating to gases, liquids, solids, solutions, equilibrium, thermo-chemistry, electro-chemistry, and atomic structure. Two hours lecture and three hours laboratory. Fee, \$6.00.

161-162. *Food Chemistry* *Both semesters, four hours*

This course is a study of carbohydrates, fats, proteins, vitamins and related food materials. The course includes the processing of food materials for consumption and the transformation during cooking, digestion and assimilation by the living organism.

190. *Special Problems in Chemistry* *One to three hours, either semester*

Individual research under the direction of the members of the staff. Problems are assigned according to the experience and interest of the student. Laboratory fee, \$3.00 per credit hour.

HEALTH EDUCATION

1. *Health Principles for Nurses* *First semester, two hours*

Fundamental laws and principles of health and personal hygiene; the application of these principles in the daily living habits. This course is especially designed for the prenursing student. Credit is not allowed for this course if Health 4 is taken for credit.

4. *Health Principles* *Second semester, two hours*

This course is designed for the general college student. Fundamental principles of personal and community health; the application of these principles in daily living habits. Credit is not allowed for this course if Health 1 is taken for credit.

5:6. *Physical Education* *One-half hour per semester; maximum credit, two hours*

Fundamental principles governing the development and maintenance of a good physique; correction of certain anatomical defects prevalent among young people; wholesome recreation. Fee, \$3.00.

*Probably will not be given 1950-51.

21. *Safety Education and First Aid**First semester, one hour*

Study of accidents, their cause and nature; safety measures for the prevention of common accidents in home, school, industry, transportation, and recreation. A Red Cross instructors' first aid certificate will be issued to each one completing the required work in first aid. Two hours laboratory per week.

43:44. *Games for Children**Both semesters, one hour*

Open only to students enrolled in the elementary teacher training curriculum. Opportunity to assist in the organization and leadership of physical education activities and play periods in the elementary school. Certain periods will be devoted to discussion.

62. *Health and Hygiene**Second semester, two hours*

The principles of healthful living; practical instruction in hydrotherapy and simple treatments in the care of the sick. One hour lecture, two hours laboratory, per week. Fee, \$1.00.

74. *Laboratory Service and Office Nursing**Second semester, two hours*

Prerequisite: Secretarial Science 73.

This course is adapted especially for those following the medical secretarial curriculum, and is designed to give instruction and practice in clinical office procedures and such nursing techniques as sterilization, preparing patients for examination and treatment, and doing simple laboratory tests.

MATHEMATICS

The objectives of this subdivision are to acquaint the student with the meaning, scope, methods, and content of mathematics, and to show some of the relationships and contributions of this science to modern civilization and culture.

MINOR: Eighteen hours are required for a minor in mathematics. Six hours of the minor shall be from upper biennium courses, three hours of which shall be taken in this college.

1. *College Algebra**First semester, three hours*

Prerequisite: One year of high school algebra.

The algebraic number system, including complex numbers; variations; rational functions of first, second, and higher degrees with geometrical interpretations; derivatives; maximum and minimum; theory of equations; partial fractions; linear systems and determinants; permutations, combinations, probability; conic sections; theory of exponents; exponentials; applications to physics.

2. *Plane Trigonometry**Second semester, three hours*

Prerequisite: Plane geometry and high school algebra.

Trigonometric functions; solution of right and of oblique triangles by natural functions and by logarithms; graphic and analytic treatment of trigonometric functions; inverse and exponential functions; trigonometric identities and equations; applications to surveying, astronomy, mechanics, and navigation.

3-4. *Analytical Geometry**Both semesters, four to six hours*

Prerequisite: Mathematics 1 and 2.

Rectangular, oblique, and polar coordinates; the relation between a curve and its equation; the algebra of a pair of variables, and the geometry of a moving point; straight lines; conic sections and certain other curves; lines, planes, and surfaces of revolution. Given on demand.

105. *Differential Calculus**First semester, four hours*

Prerequisite: Mathematics 1, 2, 3 and 4.

Infinitesimals; variation; differentiation of algebraic and transcendental functions; interpretation of the successive derivatives with applications to physics; differentials; partial derivatives. Given on demand.

106. *Integral Calculus**Second semester, four hours*

Prerequisite: Mathematics 105.

Integration of algebraic and transcendental functions; summation; geometrical and physical interpretation; series; successive integration; simple differential equations. Given on demand.

*109. *Advanced Algebra**First semester, three hours*

Prerequisite: Mathematics 1 and 2.

Discussion of advanced algebraical topics, including permutations and combinations, theory of equations, inequalities, mathematical induction, determinants, infinite series.

*110. *Differential Equations**Second semester, three hours*

Prerequisite: Mathematics 105, 106.

The ordinary differential equations and their applications.

*170. *Statistics**Second semester, three hours*

Prerequisite: An understanding of algebra; college algebra recommended.

A study of the technique of the collection of data and of the proper arrangement of the data for analysis; actual experience in chart making, and in determining averages, dispersion variation, and trends; consideration of various applications of statistics to business.

*Probably will not be given 1950-51.

Credit for this course does not apply on a mathematics major or minor.

108. *Special Topics in Mathematics* *Either semester, one or two hours*

For properly qualified students under the direction of the instructor.

PHYSICS

The courses in this subdivision are intended to present physics as a typical science, and to acquaint students with its relation to other sciences and with some of its applications to the fields of research, engineering, radio communication, medicine, and dentistry.

MAJOR: Twenty-eight hours, exclusive of Courses 3-4, are required for a major. Thirteen hours of the major shall be from the upper biennium, including a minimum of six hours of upper biennium credit earned in this college. Mathematics through Calculus is indispensable; a minor in mathematics is advised.

MINOR: A minor in physics requires sixteen hours exclusive of Courses 3-4. Six hours of upper biennium are required, three of which shall be taken in this college.

1-2. *General Physics* *Both semesters, eight hours*

Prerequisite: Mathematics 2. High school physics is advised.

An advanced study of the mechanics of solids, liquids, and gases; properties of matter and its internal forces; wave motion and sound; heat; magnetism; electrostatics; current electricity; alternating current theory; communication; radioactivity; light. Three hours lecture, four hours laboratory per week. Fee, 6.00 each semester.

3-4. *Principles of Radio Communication* *Both semesters, six hours*

Prerequisite: High school physics.

Fundamental electrical principles; alternating currents and high frequency; vacuum tube theory and design; fundamental vacuum tube circuits; radio receiver theory and design; transmitter theory and design; test instruments; fundamentals of cathode ray television; wave fundamentals and radiation; industrial and medical uses of vacuum tubes; relay applications. This course is not applicable on a major or a minor in physics. Two hours lecture, three hours laboratory per week. Fee, \$10.00 each semester.

51-52. *Descriptive Astronomy* *Both semesters, four hours*

A descriptive course comprising a study of general topics, but with special emphasis on acquiring an understanding of the solar system. A ten-inch reflecting telescope is available for observation. Two hours lecture; observation hours arranged. Fee, \$2.00.

105-106. *Analytical Mechanics* *Both semesters, six hours*

Prerequisite: Mathematics 105 and 106 advised.

The principles of statics and dynamics are given from a mathematical viewpoint. Three hours lecture.

115. *Heat* *Either semester, three hours*

This course is a study of the laws of expansion, thermometry, change of state, transfer of heat, and laws of thermodynamics. Two hours lecture, three hours laboratory, per week. Fee, \$6.00.

121-122. *Electricity and Magnetism* *Both semesters, six hours*

Prerequisite: Physics 1-2, Mathematics 1 and 2. Mathematics 105 and 106 advised.

Principles of magnetism, direct current and alternating current electricity, with applications of the principles studied. Two hours lecture, three hours laboratory per week. Fee, \$6.00 each semester.

132. *Electronics* *Second semester, four hours*

The theory and application of electronic devices, such as multi-element electron tubes, photoelectric cells and cathode-ray tubes and associated apparatus is given. Three hours lecture, three hours laboratory, per week. Fee, \$6.00.

141. *Physical Optics* *Either semester, four hours*

The theory and application of the laws of refraction, reflection, interference of light and related phenomena are given. Three hours lecture, three hours laboratory, per week. Fee, \$6.00.

144. *Laboratory Glass Blowing* *Either semester, one or two hours*
(Same listing as in Chemistry section)151, 152. *Physical Chemistry* *Both semesters, six hours*

Prerequisite: Chemistry 1-2, Physics 1-2, Mathematics 1 and 2, Calculus advised.

See under chemistry.

171. *Nuclear Physics* *Either semester, two hours*

Nuclear structure, natural and artificial radioactivity, nuclear transformations.

172. *Atomic Physics* *Either semester, three hours*

This course treats on the structure of the atom and the physical phenomena related to the subatomic particles. Three hours lecture per week.

181, 182. *Physical Measurements* *Either semester, one to three hours*

Properly qualified students may undertake problems for investigation according to their experience, under the direction of the instructor.

VI. RELIGION AND APPLIED THEOLOGY

Charles E. Wittschiebe, *Chairman*

†James Franklin Ashlock

Ora S. Plue

Edward C. Banks

Leif Kr. Tobiassen

Richard L. Hammill

It is the purpose of this division to assist the student in understanding the value of religion in human experience; to inculcate a deep appreciation of the place of the Bible in discovering the true philosophy of life; to apply the teachings of Jesus to present-day problems; and to provide training for candidates for the ministry and for Bible teaching.

MAJOR IN RELIGION FOR THEOLOGICAL STUDENTS: This major consists of thirty hours of credit in Religion. Religion 19 and 20, 61 and 62, 165 and 166, are required. (See page 42). Religion 1 and 2, courses in applied theology and any course with a grade of "D" do not apply on this major. Fifteen hours of the major shall be upper biennium credit, six of which (preferably the last six) shall be taken in this college.

Related courses are required, as shown in the Ministerial curriculum in the section on "Degree Curriculums."

MAJOR IN RELIGION FOR NON-THEOLOGICAL STUDENTS: This major requires thirty hours of credit in Religion. Any course in Religion with a grade of "D", and courses in applied theology, do not apply on this major.

Of the thirteen hours of upper biennium credit required, six shall be earned in this college.

Beginning with the class graduating in 1952, all men finishing with a religion major will be required to have spent three months, not necessarily consecutive, in the colporteur work.

MINOR: A minor in Religion requires six hours in addition to the basic requirement; it shall include six hours of upper biennium credit (three earned in this college) and does not include credit in applied theology.

RELIGION

1. *Bible Survey*

First semester, three hours

An introductory study of the Old Testament Scriptures, including their origin, development, and purpose. A survey is made of the history of God's chosen people from creation to the appearing of the promised Redeemer. This course is open to those who have not had Old Testament History in the secondary school.

†Absent on leave 1950-51.

2. *Bible Survey* *Second semester, three hours*

A brief survey of the New Testament writings with special emphasis on the life and times of Christ. This course is open to students who have not had New Testament History in the secondary school.

5. *Gift of Prophecy* *First semester, two hours*

A study of the Scriptural background of the Spirit of prophecy, its earliest revelations, its relation to the Hebrew race and to the rise and progress of the early Christian church. A survey of the manifestations of the Spirit of prophecy in the remnant church, and its relationship to the progress and development of the Seventh-day Adventist Church.

19. *Fundamentals of Christian Faith* *First semester, three hours*

A systematic and comprehensive study of the doctrines of the Christian religion.

20. *Fundamentals of Christian Faith* *Second semester, three hours*

A study of the Christian doctrines not considered in Course 19.

61. *Teachings of Jesus* *First semester, two hours*

A study of the life and teachings of Jesus, touching the vital points of faith and their practical application to the experience of the student.

62. *Teachings of Jesus* *Second semester, two hours*

A study of the life and teachings of Jesus not studied in Course 61.

101. *New Testament Epistles* *First semester, three hours*

An exegetical study of the epistles of the New Testament, with attention to their authorship, historical background, purpose, and doctrinal teachings.

102. *New Testament Epistles* *Second semester, three hours*

An exegetical study of Paul's prison epistles, dealing with the problem and nature of sin and the doctrine of faith as a means of salvation.

115. *Ancestry of the Bible* *First semester, two hours*

The development of the English Bible is traced from the earliest known records and manuscripts to the latest versions.

131. *Old Testament Prophets* *First semester, three hours*

An exegetical study of the books of the major and minor prophets and the application of their messages to their own times, to the first advent, and finally to the present day. Consideration is also given to the lives of the prophets and the conditions and circumstances under which they wrote.

132. *Old Testament Prophets* *Second semester, three hours*

A further study of the writings of the Old Testament prophets with continued emphasis upon their historical and spiritual significance.

155. *Evidences of Christianity* *First semester, two hours*

A study of the evidence supporting the unique claims of Christianity in the fields of history, science, archaeology, social progress, and morality.

165. *Daniel* *First semester, three hours*

A study of the book of Daniel—authenticity, historical background, gospel message, apocalyptic character, Messianic prophecies, and relation to the book of Revelation.

166. *Revelation* *Second semester, three hours*

A study of the New Testament church in its world mission, as depicted in the book of Revelation.

*173. *New Testament Ethics* *First semester, two hours*

A study of the moral requirements of Christianity, with a correlation of the teachings of Jesus and the Ten Commandments against the background of faith and grace.

192. *Seminar in Ethics* *Second semester, two hours*

Seventh-day Adventist standards are studied with particular emphasis on their relation to the general pattern of Protestant ethics.

194. *Problems in Religion* *Second semester, one or two hours*

Content and method of study to be arranged.

APPLIED THEOLOGY

89. *Principles of Personal Evangelism* *First semester, two hours*

Theory and practice in the development and presentation of Bible studies, with emphasis on soul-winning through individual contact.

90. *Principles of Personal Evangelism* *Second semester, two hours*

Theory and practice in the development and presentation of Bible studies not considered in Course 89.

107. *Methods in Religious Instruction* *First semester, two hours*

A study of the relationship of personal workers to the church organization and to public evangelism. Practice in the use of audio-visual aids (moving pictures, sound mirrors, public address systems, projectors, flannel-graphs, cutouts, etc.) as used in religious instruction.

*Probably will not be given 1950-51.

111. *Church Organization* *First semester, two hours*

A study of the organization of the Seventh-day Adventist church.

119. *Sermon Preparation and Delivery* *First semester, two hours*

Prerequisite: Religion 19 and 20.

A study of the preparation and delivery of sermons. Sermon outlines and practice preaching are required.

120. *Sermon Preparation and Delivery* *Second semester, two hours*

Prerequisite: Religion 19 and 20.

Further study of the preparation of sermons, with practice in preaching under supervision.

126. *Public Evangelism* *Second semester, two hours*

A study of plans and methods for reaching the public with the gospel message. Careful study will be given to the procedure in organizing and conducting a public evangelistic campaign. Laboratory field experience will be given in connection with this course. Not open to one who takes Evangelism 128 for credit.

128. *Public Evangelism* *Summer, four hours*

This course is a more comprehensive consideration of the principles of evangelism studied in Course 126 and will be offered only in connection with a regular summer evangelistic campaign. Open for two hours credit only to one who has credit in Evangelism 126.

175. *Pastoral Methods* *First semester, two hours*

Consideration of the pastoral work of the minister, including personal visitation, church administration, and his relationship to the various departments of the church.

176. *Public Worship and Special Services* *Second semester, two hours*

Consideration of the true philosophy of worship, the essential qualifications for leadership in worship, and the place of worship. Detailed attention is given to such special services as weddings, baptisms, funerals, and the ordinances of the Lord's Supper.

180. *Mission Problems* *Second semester, two hours*

The purpose of this course is to acquaint the student with the problems connected with foreign mission work and to assist him in qualifying for successful service in the field to which he may be called. Consideration is given to the methods and policies practiced by the mission boards.

Those looking toward teaching social sciences in the secondary school kingdom of God.

VII. SOCIAL SCIENCES

Floyd O. Rittenhouse, *Chairman*

R. M. Craig

M. J. Sorenson

G. T. Gott

Ambrose L. Suhrie

Dora Greve

Leif Kr. Tobiassen

Lois L. Heiser

Everett T. Watrous

The objectives of the division of social sciences are to aid in the application of divine ideals to all human relationships; to foster an appreciation of true social and political culture, locally, nationally, and internationally; to develop an intelligent understanding of the relationship between history and Biblical prophecy; and to prepare teachers in the field.

The purpose of the social studies is to lead the student into an understanding of complex modern society and of how the providence of God has influenced its history, so as to enable him effectively to make an individual contribution toward preparing himself and mankind for the should acquaint themselves with the requirements for the certification of teachers and plan their course program so as to fulfill these requirements.

MAJOR: A major in history requires thirty hours. It shall include History 1, 2, 13, 14, and 184, and may include six hours of upper biennium political science credit. Thirteen hours of the major must be in upper biennium courses, six of which shall be earned in this college.

Credit in English 193 is required of those majoring in history.

MINORS: For a minor in history twenty hours are required, including History 1, 2, 13, and 14. Six hours of the minor, which shall be chosen from the upper biennium, may include three hours of upper biennium political science credit. Three hours of upper biennium credit shall be earned in this college.

A minor in political science requires twenty hours, including Political Science 15 and Sociology 20. Of the six hours of upper biennium credit required in the minor, three hours may be history. Three hours of the upper biennium credit shall be earned in this college.

ECONOMICS

As indicated on page 60, students may major in Economics and Business in the Liberal Arts field. The major requirement is made up of selected courses in economics, accounting, and business.

MAJOR: A major in Economics and Business requires thirty hours exclusive of Introduction to Business 1. This major shall include Principles of Economics, 51, 52; Intermediate Accounting, 31, 32; and one seminar course. The major shall include a minimum of sixteen hours of upper biennium credit, six of which shall be earned in this college. No course in which a "D" has been received may apply on this major.

MINOR: A minor in Economics and Business requires eighteen hours including a minimum of six hours of upper biennium credit, three of which shall be earned in this college.

11. *Economic Resources*

First semester, two hours

A study of the world-wide distribution of economic goods. Manufacturing centers and the sources of raw materials will be considered in the light of their international economic importance.

12. *Consumer Economics*

Second semester, two hours

An interpretive presentation of consumer information, consumer habits, consumer procedures; economic problems as they occur in everyday life.

42. *Household Economics*

Second semester, two hours

A course dealing with the problems of the consumer in relation to present economic conditions, and the relationship of the buyer to the problems of production, distribution, and consumption.

45-46. *Business Law*

Both semesters, four hours

A survey of the principles of law governing business transactions. Topics considered include contracts, negotiable instruments, sales, agency, landlord and tenant, bailments, partnerships, corporations, and real and personal property.

51. *Principles of Economics*

First semester, three hours

A survey course in the fundamentals of economics: the institutions, forces and factors affecting production, evaluation, exchange and distribution of wealth in modern society.

52. *Principles of Economics*

Second semester, three hours

Prerequisite: Economics 51 recommended.

Introduction to labor economics; the principles of consumption and saving; government financing; comparative study of economic systems.

127. *Economic Problems*

First semester, two hours

A seminar in the practical application of economic problems.

129-130. MarketingBoth semesters, four hours*

Prerequisite: Economics 51 and 52 recommended; or junior standing.

A detailed study of exchange problems. The problems of distribution will be analyzed both from the viewpoint of the producer and consumer. The usual topics of assembling, grading, sorting, transporting, financing, and selling goods, and risk assumption will be given consideration.

151. Applied EconomicsFirst semester, three hours*

Prerequisite: Economics 51 and 52.

A study of the application of economic principles to the problems of economic life; analysis of present economic institutions leading to suggestions for a reconstruction program.

GEOGRAPHY

41. Principles of Geography*First semester, three hours*

Maps, land forms, soil, mineral resources, weather and climate are considered. Man's adjustment to various physiographic regions is studied.

42. Geography of a Continent*Second semester, three hours*

Prerequisite: Geography 41.

A survey course of one continent is followed by an analysis of the geographic aspects of each of its countries.

HISTORY

1. Survey of Civilization*First semester, three hours*

A general study of the various factors influencing the development of human civilization from creation to the beginning of modern times.

2. Survey of Civilization*Second semester, three hours*

A general study of the factors responsible for modern civilization, stressing its religious, social, political, cultural, and economic aspects.

6. Modern Adventism*Second semester, two hours*

A survey of the rise and progress of the Seventh-day Adventist church. Responsible factors, such as the objectives, philosophy, and policies of the denomination, are examined.

13. American History, 1492-1865*First semester, three hours*

A study of the economic, social, literary, and spiritual forces that influenced the formation of the character of the American people and shaped their political institutions and activities.

A special collateral reading fee of \$1.00 per semester is charged students in this course.

*Probably will not be given 1950-51.

14. *American History, 1865-1950* *Second semester, three hours*

Reconstruction; political parties; social and economic trends; World War I and its aftermath; the New Deal; World War II, the present scene.

A special collateral reading fee of \$1.00 per semester is charged students in this course.

- *80. *History of Missions* *Second semester, two hours*

A survey of the work and progress of Christian missions from the apostolic age to the present time. Consideration is given to the pioneers of the great modern missionary movement which began about the year 1800, and special emphasis is placed upon the world-wide missionary program of Seventh-day Adventists.

111. *History of the Renaissance* *First semester, two hours*

Prerequisite: History 1, or equivalent.

An analysis of the movements that carried civilization forward from medieval times into the modern era, preparatory to the great Reformation and the revolutions of later times.

112. *History of the Reformation* *Second semester, two hours*

Prerequisite: History 1, or equivalent.

An intensive study of the causes and the course of the great Protestant revolt against the Catholic church, and the Counter Reformation.

- *115. *The Revolutionary Era* *First semester, three hours*

Prerequisite: History 2, or equivalent.

An analysis of the religious, social, political, cultural, and economic movements during the revolutionary period 1789-1815.

- *116. *Nineteenth Century Europe* *Second semester, three hours*

Prerequisite: History 2, or equivalent.

Political and social developments in Europe 1815-1918, in their world setting, are studied in the light of Biblical prophecy. Cultural, economic, and religious aspects are critically analyzed.

- *131. *History of Antiquity* *First semester, three hours*

Prerequisite: History 1, or equivalent.

A study of the ancient nations, Babylonia, Assyria, Egypt, Persia, and Israel, to provide the historical background for an intelligent understanding of the Old Testament.

*Probably will not be given 1950-51.

*132. *History of the Classical World* *Second semester, two hours*

Prerequisite: History 1, or equivalent.

A consideration of Greek culture, of Alexander's Hellenistic empire, of Roman institutions, and of the impact of Christianity upon the ancient world.

*141. *World Religions* *First semester, two hours*

A study of the founders, historical setting, basic teachings and rituals, of existing religions; emphasis upon the needs of the non-Christian world.

*145. *History of Latin America* *First semester, two hours*

Prerequisite: History 13 and 14.

A survey of the colonial period; an intensive study of the rise of the various Latin-American nations.

*146. *History of Latin America* *Second semester, two hours*

Prerequisite: History 13 and 14.

The Latin-American republics, with special attention to Argentina, Brazil, Chile, and Mexico; their present status.

147. *History of the South* *First semester, two hours*

Prerequisite: History 13 and 14.

This course is a study of the Old South designed to present the social, political and economic conditions of the area from discovery to 1860.

148. *History of the South* *Second semester, two hours*

Prerequisite: History 13 and 14.

A study of reconstruction and the subsequent developments of the South, its role in national affairs and recent changes including the current scene.

151. *Ancient and Medieval Christianity* *First semester, three hours*

Prerequisite: History 1, or equivalent.

A survey of movements in the Christian church from apostolic days to the modern era. Doctrines and personalities are analyzed in the light of Biblical teachings.

152. *Modern Christianity* *Second semester, three hours*

Prerequisite: History 2, or equivalent.

A study of the reformatory movements in various countries and the development of the modern religious situation. Special attention given to present-day problems.

*Probably will not be given 1950-51.

184. *Seminar in History**Second semester, one hour*

Prerequisite: English 193. Open only to majors in history.

Problems of historical research, materials, and methods.

POLITICAL SCIENCE

15, 16. *American National and State Government**Both semesters, four hours*

The establishment and operation of the Federal Constitution; the national judiciary; state, county, and local governments.

*127. *Problems of World Politics**First semester, three hours*

Prerequisite: History 1 and 2, or 13 and 14, or equivalent.

An intensive study of world politics 1918-1948, analyzing the forces that determined recent world conditions in the religious, political, economic, cultural, and social fields. Special study will be given to the formation and progress of the United Nations.

*162. *Contemporary International Relations* *Second semester, three hours*

Prerequisite: History 1 and 2, or 13 and 14, or equivalent.

A critical analysis of the chief factors influencing present-day affairs, with emphasis on the ideological and religious backgrounds to current events. Special study will be given to international problems of religious freedom and missions advance.

SOCIOLOGY

17. *College Problems**First semester, one hour*

Principles of learning, social standards, vocational guidance, adjustment to a college environment. Required of first-year college students.

20. *Introductory Sociology**Second semester, three hours*

A study of such important aspects of American society as the family, races, religious groups, industry, and education.

21, 22. *Current Affairs**Both semesters, two hours*

A basic course in present, day-to-day events of significance in domestic and international affairs. Newspapers and current periodicals are used as sources.

31. *Social Aspects of Nursing**First semester, two hours*

This course is intended to acquaint the student with the social responsibilities of the nursing profession. It includes history of nursing and consideration of contemporary movements in the nursing profession.

*Probably will not be given 1950-51

32. *Social Aspects of Nursing* *Second semester, one hour*

A study of the basic concepts of sociology as related to the nursing profession and to the community as a whole.

42. *Marriage and the Family* *Second semester, two hours*

A course in the ethics of human relationships including the place of the family in society, a Christian approach to the problems of marriage and family life and the inter-relation of parents and children.

132. *Child Care and Development* *Second semester, two hours*

Physical, mental, and social development of the child, with emphasis on problems of dealing with children and training in child guidance.

FINANCIAL PLANS SUMMARIZED—BOARDING STUDENTS SOUTHERN MISSIONARY COLLEGE

1950-51

Plan	Sem. Hours	Hours Labor Per Week	Monthly		Semester			Year	
			Cash	Labor	Total	Cash	Labor	Total	Total
1	16	0	86.32	....	86.32	366.88	....	366.88	733.75
2	16	8	68.99	17.33	86.32	294.88	72.00	366.88	733.75
3	16	16	51.65	34.67	86.32	222.88	144.00	366.88	733.75
4	12	26	26.23	56.33	82.56	116.88	234.00	350.88	701.75
5	8	36	....	78.00	73.15	....	324.00	310.88	621.75

INFORMATION PERTINENT TO THE ABOVE SUMMARY

1. This summary is based upon: a monthly board bill of \$35 which is average; a labor rate of 50 cents per hour whereas rates vary from 35 cents to 75 cents; normal room rent including minimum laundry and medical fee; and matriculation fees. No laboratory fees, books, or music lessons are computed into this summary.
2. The plans as presented are only approximate. With the great variance of board bills and labor rates a student's cash obligation after labor deduction may vary considerably from this figure. The amount to be paid is that called for by the period statements. All first semester fees will be charged on the September 30 statement; second semester fees will be charged on the February 28 statement. The tuition for the first semester will be divided into four equal payments beginning with the October statement.
3. The figures shown as "Hours of Labor per Week" after Plans 3, 4, and 5 are the maximum allowed. Therefore students below average in scholarship will be required to work less than the hours indicated.

Expenses

Each student entering college, after having met the full financial and labor requirement, has actually covered only a part of the full cost of his instruction and maintenance. The operating deficit is covered by gifts, subsidies, and funds from other sources. The educational opportunity afforded each student in Southern Missionary College represents a large investment in buildings and equipment, averaging more than two thousand dollars for each student enrolled.

ROOM DEPOSIT

Dormitory rooms may be reserved by mailing a \$5.00 room deposit to the Secretary of Admissions at the college between May 1 and September 1. This deposit will appear as a credit on the first statement of the first semester.

In case the student's application is not accepted, or if notice of non-attendance is given the college by August 1, the room deposit will be refunded at once by check.

LATE REGISTRATION

For late registration (after September 19 and January 29).....\$5.00

ADVANCE DEPOSIT AND MATRICULATION FEE

Both Due on Registration Day

	Dormitory	Non-boarding	Community
Advance Deposit	\$50.00	\$35.00	\$25.00
Matriculation Fee	12.00	12.00	12.00

ADVANCE DEPOSITS are expected of all students including veterans whose total charges from the college are not covered by the G. I. Bill of Rights.

The advance deposit is charged only once during the year, and is payable on or before the date of registration. It will be credited on the final statement of the school year, or at the time of withdrawal.

The matriculation fee includes the fees for library, lyceum, school paper, and year book, and is charged each semester. It is not refundable, except in case of withdrawal within the first two weeks of the semester, in which case one-half will be refunded.

For a married couple, each enrolled for eight hours or more of school work, the regular advance deposit and matriculation fee will be required from each. For a combined total of fifteen semester hours or less, the charge will be the same as for one person.

Students registering for music only are not required to pay any advance deposit or fees, except as specified under "Music."

COLLEGE TUITION CHARGES

1 Semester Hour	\$10 00	10 Semester Hours	\$100.00
2 Semester Hours	20.00	11 Semester Hours	110.00
3 Semester Hours	30.00	12 Semester Hours	120.00
4 Semester Hours	40.00	13 Semester Hours	124.00
5 Semester Hours	50.00	14 Semester Hours	128.00
6 Semester Hours	60.00	15 Semester Hours	132.00
7 Semester Hours	70.00	16 Semester Hours	136.00
8 Semester Hours	80.00	17 Semester Hours	140.00
9 Semester Hours	90.00	18 Semester Hours	144.00

These charges are made in four equal installments for each semester, monthly, beginning with the statement for October.

It is assumed to be the earnest purpose of each student to secure an education, and since even those working their entire way have time for as much as one-half of a full class load, each student is urged to carry at least that much school work. Except by permission of the administrative council, the minimum course load a residence hall student may carry is eight hours.

A full-time student in any one semester is defined as one who is registered for a course load of twelve hours for that semester.

Private work is discouraged, and no credit will be given for it unless satisfactory arrangements have been made in advance with the College Dean. The charge for private work is the same as for the regular tuition, plus tutoring fee.

Tuition charges terminate only upon presentation of a drop voucher obtained at the registrar's office. A proportionate charge will be computed as of the end of the week in which the adviser's recommendation of change of registration is filed at the registrar's office.

Students entering late will be charged tuition from the beginning of the semester, unless they have been attending school elsewhere to the time of their enrollment and no make-up work is necessary. One week will be allowed at the beginning of each semester for a change of program without charge. The regular charge is \$2.00. A late registration fee of \$5.00 is charged a student who registers later than the registration days.

MUSIC TUITION AND RENTALS

The charge for any private music instruction is \$24.00 per semester, or \$48.00 for the year, for a minimum of 15 lessons per semester.

This charge is made in eight installments of \$6.00 each, in the same manner as the regular tuition. In addition to private instruction in voice, classes of from two to five students are arranged at a cost per student of \$18.00 per semester. All students who wish to take music must enroll for it at the registrar's office. There are no refunds for specified vacation periods or lessons missed because of the student's absence.

Students who enroll late, or who withdraw before the end of the semester, are charged at the rate of \$1.60 per week up to a maximum of \$24.00 for one lesson a week. Withdrawal is made by means of a drop voucher obtained at the registrar's office.

MUSIC FEES

	Per Semester
Band, choir, chorus, and orchestra	\$2.50
(When taken for credit, tuition is extra)	
Piano rental for piano students, one hour per day	6.00
two hours per day	10.00
Piano rental for voice students, one hour per day	4.00
two hours per day	7.00
Instrument rental (band and orchestra)	5.00
	Per Month
Pipe organ rental, one hour per day	\$5.00

SEMESTER FEES

AGRICULTURE		Mammalian Anatomy	\$10.00
Landscape Art	\$3.00	Microbiology	6.00
Vegetable Gardening	3.00	Nature	6.00
Bee Culture	3.00	Parasitology	6.00
ART		Plant Histology	6.00
Elementary Art	2.00	Plant Pathology	6.00
Beginning Oil Painting	2.50	Plant Physiology	6.00
Pottery	3.00	CHEMISTRY	
BIOLOGY		General Chemistry	6.00
Biology, General	6.00	Laboratory Glass Blowing	6.00
Embryology	6.00	Organic Chemistry	6.00
Entomology	6.00	Organic Preparations	6.00
Field Botany	6.00	Organic Qualitative	
General Zoology	6.00	Analysis	6.00
Field Zoology	6.00	Physical Chemistry	6.00
Genetics	6.00	Special Problems,	
Liverworts, etc.	6.00	per credit hour	3.00
		Survey of Chemistry	6.00

Qualitative Analysis	\$6.00	Intermediate	
Quantitative Analysis	6.00	Mechanical Drawing	\$ 3.00
EDUCATION		Printing	3.00
Directed Observation and		Struct. and Finish Carp. ..	6.00
Teaching 40	1.00	PHYSICS	
School Music 35, 36	1.50	Descriptive Astronomy	2.00
Supervised Tea. in the Sec.		Electricity and Magnetism	6.00
School 165	1.00	Electronics	6.00
HEALTH EDUCATION		General Physics	6.00
Physical Education 5:6	3.00	Heat	6.00
Health and Hygiene	1.00	Physical Optics	6.00
HOME ECONOMICS		Principles of Radio	
Advanced Cookery	8.00	Communication	10.00
Clothing	2.50	SECRETARIAL SCIENCE	
Dress Design and		Business Machines	5.00
Construction	2.50	Filing	3.00
Foods and Cookery	8.00	Typing 13 or 14	6.00
Interior Decorating	3.00	Typing and Transcription	
Practical Arts	5.00	63 or 64	6.00
Practical Cookery	8.00	Transcription 127 or 128	3.00
INDUSTRIAL ARTS		Voice Transcription	5.00
Architectural Drawing	6.00	SPEECH	
Adv. Arch. Drawing	6.00	Speech classes	2.00
Adv. Mech. Drawing	6.00	Radio courses	5.00
Auto Mechanics	10.00	SOCIAL SCIENCE	
Field Problems	6.00	American History	1.00
Welding	6.00	THEOLOGY	
General Woodworking	6.00	Use of Equipment (Lower	
Household Mechanics	4.00	Biennium Students)	1.00
Mechanical Drawing	6.00	Use of Equipment (Upper	
Linotype	5.00	Biennium Students)	2.00
Machine Shop	4.00	MISCELLANEOUS	
		Cadet Corps	5.00
		Grad. Record Exam.	3.00

These fees are charged on the basis of the student's program as of the beginning of each semester (allowing one week for program changes without charge). These fees are not refundable after one week has passed. Unavoidable cases of program changes may be considered and special refund allowed by the Dean of the College, but a minimum charge of \$1.00 shall remain even in such cases.

DIPLOMA FEES

The fee for a degree diploma is five dollars; that for a diploma from any of the two-year curriculums is four dollars.

BOARD CHARGES

The cafeteria plan of boarding is used, which allows the student the privilege of choosing his food and paying only for what he selects. The minimum monthly charge for dormitory students is \$17.00. This covers a full calendar month. The average costs run higher than these figures, totaling around \$210.00 per year for women and \$280.00 for men.

No allowance is made for absence from the campus except for specified vacations of one week or more, and in cases of emergency. Three meals a day are served. Students living in the school homes are expected to take their meals in the dining room.

DORMITORY RENT AND LAUNDRY

A room charge of \$16.50 per calendar month is made to each student residing in a school home. This charge provides for steam heat, light up to 150 watts, medical service (as specified below), and laundry not exceeding \$2.00. On this basis, two students occupy one room. If three occupy one room, the charge is reduced to \$14.50 per month. The rate for rooms in the new additions to the dormitories, with private bath, is \$18.50 for each student. No refund is made because of absence from the campus either for regular vacation periods or for other reasons. If the laundry charge exceeds \$2.00 per month, the excess will be added.

MEDICAL SERVICE

The medical care provided through the room charge includes dispensary service and general nursing care not exceeding two weeks. An extra charge of ten cents per tray is made each time tray service is required. There will also be an extra charge for calls by a physician and special nursing care. Medical services provided to other than dormitory residents will be charged according to the service rendered.

All prospective students should have their eyes tested by a competent oculist, and have any necessary dental work cared for before entering school.

TITHE AND CHURCH EXPENSE

Southern Missionary College encourages the payment of tithe and church expense by its student workers. In order to facilitate this practice, arrangements are made for students to have charged to their accounts ten per cent of their school earnings for tithe, and two per cent for church expense. These funds are then transferred by the college to the treasurer of the Collegedale S. D. A. Church.

FUND FOR PERSONAL EXPENSES

Students should be provided with sufficient funds, in addition to money for school expenses, to cover cost of books, clothing, and all personal items. They may open deposit accounts at the business office, subject to withdrawal in person only, and these funds are available at any time, as

long as there is a credit remaining of what the student has deposited. These deposit accounts are entirely separate from the regular students' expense accounts.

Purchases from the college store or from other departments on the campus are made only by cash. At the beginning of each semester, a student may purchase from the business office a store voucher which may be used at the store for the purchase of books and school supplies only.

PAYMENT OF ACCOUNTS

Statements will be issued to students as of the last day of each calendar month, covering the month's expenses and credits. This billing is subject to discount when paid by the 15th of the following month. The gross billing is due on the 25th of the same month. Should a student's account be unpaid by the 5th of the succeeding month, he is automatically dropped from class attendance until satisfactory arrangements are made.

EXAMPLE OF CREDIT POLICY

Period covered by statement	October 1-31
Approximate date of billing	November 5
Discount period ends	November 15
Gross amount due	November 25
Class attendance severed if still unpaid	December 5

This schedule of payments must be maintained since the budget is based upon the 100 per cent collection of student charges within the 30-day period following date of billing.

Transcripts of credits and diplomas are issued only when students' accounts are paid in full.

STUDENT LABOR REGULATIONS

Believing in the inspired words that "systematic labor should constitute a part of the education of youth,"¹ Southern Missionary College has made provision that every student enrolled may have the privilege of organizing his educational program on the "work-study" plan. "Jesus the carpenter, and Paul the tent-maker, . . . with the toil of the craftsman linked the highest ministry, human and divine."² The college not only provides a work-study program, but strongly recommends it to each student enrolled.

Inasmuch as the student's labor constitutes a part of his education, participation in the work program is graded, and a report issued to him. This grade is based upon the following:

1 Ellen G. White, *Fundamentals of Christian Education*, p. 44, Nashville, Tennessee, Southern Publishing Association, 1923.

2 Ellen G. White, *Education*, p. 217, Mountain View, California, Pacific Press Publishing Association, 1903.

Interest
Leadership
Punctuality

Integrity
Dependability
Cooperation

Initiative
Compatability
Efficiency

A record of vocational experience and efficiency is also kept, by semesters, for each student in which is listed the type of work in which he has engaged and his degree of efficiency. This information will be available for potential employers.

The college will assign students to departments where work is available and cannot shift students from one department to another merely upon request. It should be understood that once a student is assigned to work in a given department, he will remain there for the entire school year except in rare cases where changes are recommended by the school nurse, or are made at the discretion of the college.

Should a student find it necessary to be absent from work, he must immediately make arrangements with his work superintendent. In cases of illness, he will also inform the health service. Any student who drops his regularly scheduled work without proper arrangements with his work superintendent will be suspended from class attendance until he returns to work or is excused therefrom.

SCHOLARSHIPS

COLPORTEUR SCHOLARSHIPS. For the encouragement of colporteurs, the college, together with the local conference, Book and Bible House, and publishing house, offers a very liberal scholarship bonus.

No additional regular cash discounts are allowed in cases where a colporteur scholarship bonus is granted.

In order to qualify for this scholarship, a man needs to spend in the colporteur work a minimum of 400 hours; a woman, 350 hours. Through the benefits of a colporteur scholarship, it is possible for a college student to meet the cash requirement of Plan I by selling only \$1027.60 worth of subscription books.

Cash earnings (50% of sales shown above)	\$513.80
Scholarship bonus	220.20
Total cash requirement	<u>\$734.00</u>

This covers the following items of school expense for students residing in the dormitory:

Matriculation, two semesters	\$ 24.00
Tuition, sixteen hours	272.00
Room, laundry, medical service, etc.	140.50
Board, average for men	297.50
Total	<u>\$734.00</u>

If the earnings are less than required for a full scholarship, the bonus will be proportionately smaller.

Any extra expenses not provided for in the scholarship may be covered by labor or cash from other sources.

TUITION SCHOLARSHIPS. Each year the college, in conjunction with the several local conferences of the Southern Union Conference, awards eleven \$50 cash scholarships to be applied on tuition: \$25 at the end of the first semester and \$25 at the end of the second. The candidates are chosen as follows: The faculty of each designated school nominates its candidate; the name, if approved by the school board, is recommended to the educational board of the local conference, for final approval. The selection of nominees is based on character, scholarship, personality, and promise of future leadership. The following schools are eligible to participate in this plan:

Asheville Agricultural School
Atlanta Union Academy
Collegedale Academy
Forest Lake Academy
Highland Academy
Madison College Academy
Pewee Valley Academy
Pine Forest Academy
Pisgah Institute

NOTE: Two scholarships are given to any class numbering 25 or more.

PROSPECTIVE TEACHERS' SCHOLARSHIPS. The Southern Union Conference Executive Committee has adopted the following recommendation which became effective in the fall of 1943:

Voted: that we recommend to each local conference the setting up of three \$100.00 scholarships annually to help provide for the first year normal work of prospective church school teachers who have completed their secondary education, the beneficiaries to be selected by each local conference educational committee, and that they be required to teach at least two consecutive years following graduation in the conference granting such scholarship. In the event that the beneficiary does not fulfill his part of the agreement, the scholarship will become a debt payable to the conference immediately.

In addition to the above, we recommend the continuation of scholarships by the conferences to the sum of \$100.00 instead of \$50.00 as formerly, to Southern

Missionary College, for students from each conference who are completing the second semester of the final year of the Teacher Training Curriculum, and who otherwise are not financially able to complete the year's work, upon the following conditions:

1. Are recommended by the President and the Chairman of the Department of Education of Southern Missionary College.
2. Are recommended by the Educational Committee of the local conference and approved by the conference committee.
3. Are pledged to give two consecutive years of teaching service in their own conference.

It is understood that in the case of any beneficiary receiving both scholarships, the teaching service required will be only a total of two years.

EDUCATIONAL FUND

Many young people are deprived of the privilege of attending college because of a lack of necessary means. To aid these, an earnest effort has been made to obtain donations for the establishment of an educational fund, from which students worthy of help may borrow money for a reasonable length of time. Faithfulness in refunding these loans will make it possible for the same money to assist many students in school. There have been some gifts, and they have been used to help several young men and women complete their work in this college. But the needs of worthy students have been greater than the funds on hand; consequently it has been impossible in many instances to render the desired assistance. It has therefore been decided to direct the attention of patrons and friends of the school to these facts and to invite them to give such means as they may desire to devote to this purpose. The college will be glad to correspond with any who think favorably of this plan, and will continue to use the gifts so that the wishes of the donors may be fulfilled and the best results obtained.

"In each conference a fund should be raised to lend to worthy poor students who desire to give themselves to the missionary work; and in some cases they should receive donations. When the Battle Creek College was first started, there was a fund placed in the Review and Herald office for the benefit of those who wished to obtain an education, but had not the means. This was used by several students until they could get a good start; then from their earnings they would replace what they had drawn, so that others might be benefited by the fund. The youth should have it plainly set before them that they must work their own way as far as possible and thus partly defray their expenses. That which cost little will be appreciated little. But that which costs a price somewhere near its real value will be estimated accordingly."—*Testimonies*, Vol. VI, pages 213, 214.

1949 GRADUATES

PREDENTAL

Daniel Robert Bottomley Dewitt Bowen

ELEMENTARY TEACHER TRAINING

Hazel Dell Callender †Virginia Ostman
Lola Marie Genton Marie Vernona Wrenn
Dorothy Jean Graves

SECRETARIAL SCIENCE

Margaret Marie Baker Dorothy Morgan
Barbra Benton Coffey Irene Pearman
Thelma Marie Cramer Marilyn Joyce Spears
Annie Maurice Godwin Verna Ruth Wade
June Loach Fern Wheeler

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

*Jacob Lawrence Atkins Manuel M. Carballal y Garcia
Gordon Schlenker

BACHELOR OF SCIENCE IN EDUCATION

Rosalina Rivera de Cardona †Mabel Parfitt Maguire
Ruth Margaret Risetter

BACHELOR OF SCIENCE IN HOME ECONOMICS

Jeanne Hazel Dorsette

BACHELOR OF SCIENCE IN RELIGIOUS EDUCATION

†Ellen Marie Guinn Elizabeth Jane Kistler
Jean Elaine Kuster

BACHELOR OF SCIENCE IN SECRETARIAL SCIENCE

Jimmie Lou Westerfield Betty Jane Bottomley Wood

BACHELOR OF ARTS IN THEOLOGY

Robert Leach Chism Cecil Reeves Coffey
Thomas Eugene Hansen

BACHELOR OF ARTS

Charles Lee Cannon *§Johannes Alf Johanson
Andrew Fitch Chastain John Morgan, Jr.
Ameralyn Elizabeth Clayton *William Warren Oakes
Earl M. Clough Donald Lee Roy West
*Lorin Oswald Cook Ben David Wheeler
*Robert W. Geach §Philip Samuel Young, Jr.
Robert Guy Hyder

*Graduation, August, 1949

†Graduation with honors

§In absentia

SUMMARY OF ENROLLMENT. 1949-50

SEMESTERS	Men	Women	Totals
Seniors	47	5	52
Juniors	61	13	74
Sophomores	45	27	72
Freshmen	132	100	232
Special, Postgraduates, and Unclassified	4	24	28
Totals	<u>289</u>	<u>169</u>	<u>458</u>

SUMMER SESSION, 1949

Seniors	23	1	24
Juniors	24	6	30
Sophomores	26	25	51
Freshmen	17	42	59
Special, Postgraduates, and Unclassified	5	14	19
Total for summer	<u>95</u>	<u>88</u>	<u>183</u>
Gross Total	394	255	641
Less Duplicate Names	80	28	108
Net Total	<u>304</u>	<u>227</u>	<u>533</u>

GEOGRAPHICAL DISTRIBUTION OF COLLEGE ENROLLMENT OF 1949-50

Alabama	24	New Mexico	1
Arkansas	8	New York	6
California	13	North Carolina	30
Colorado	3	Ohio	12
Connecticut	1	Oklahoma	8
Delaware	2	Pennsylvania	18
District of Columbia	1	South Carolina	4
Florida	71	South Dakota	2
Georgia	35	Tennessee	77
Illinois	11	Texas	8
Indiana	18	Virginia	7
Iowa	3	Washington	2
Kansas	2	West Virginia	1
Kentucky	16	Wisconsin	6
Louisiana	7	Canada	1
Maryland	4	Cuba	5
Massachusetts	4	Honduras	1
Michigan	13	Nigeria	1
Mississippi	14	Norway	1
Nebraska	3	Puerto Rico	3
New Hampshire	3	Sweden	2
New Jersey	1		

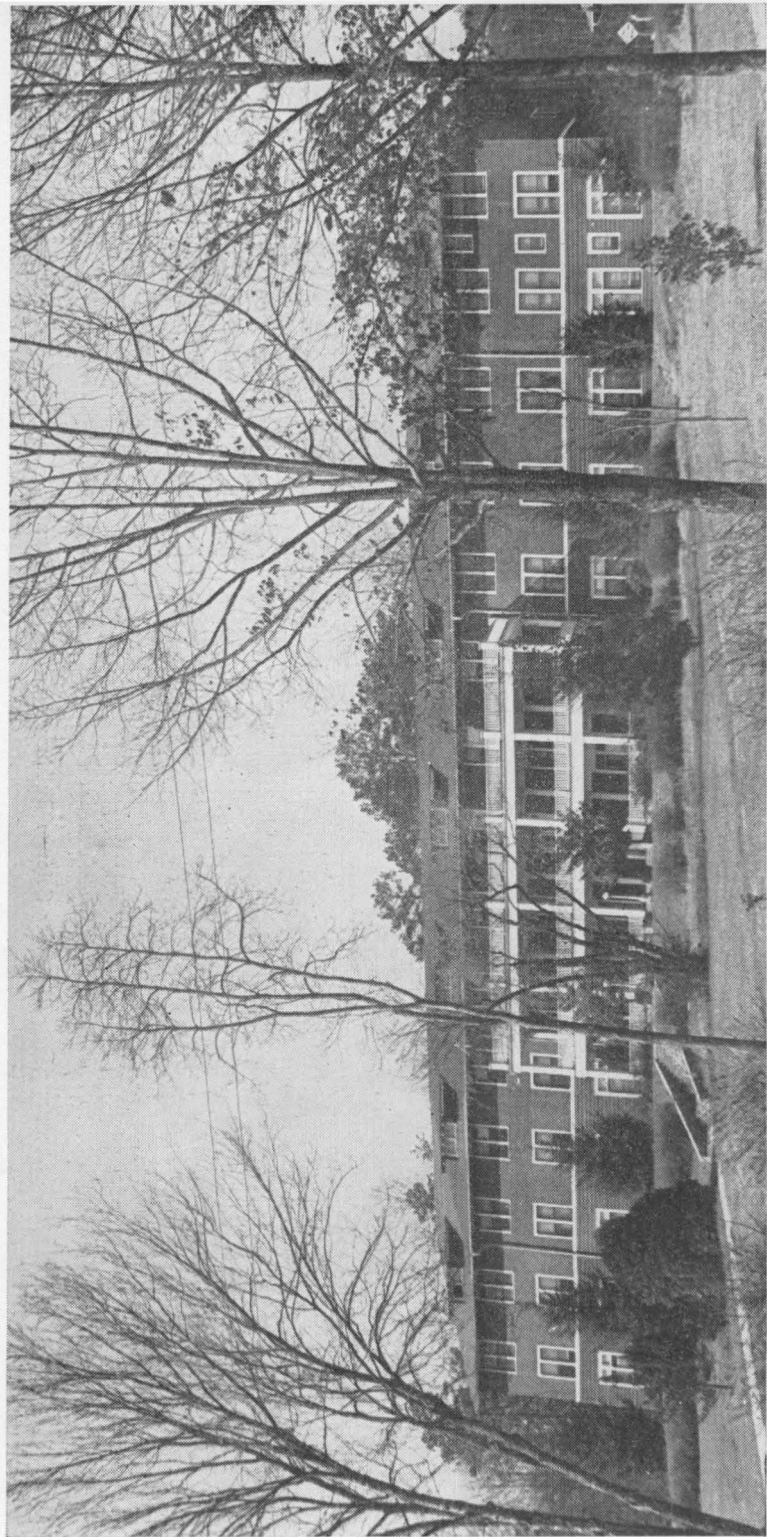
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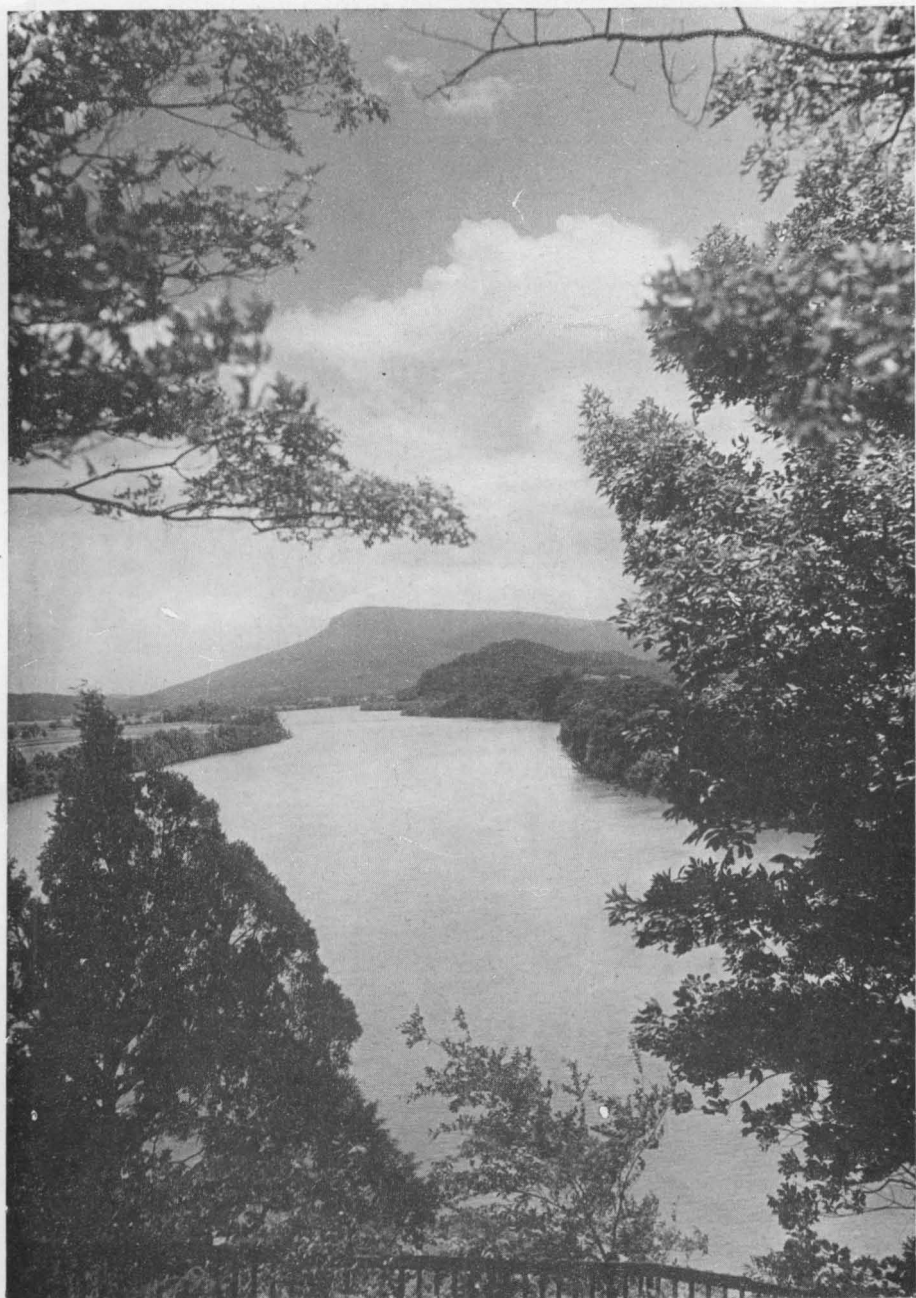
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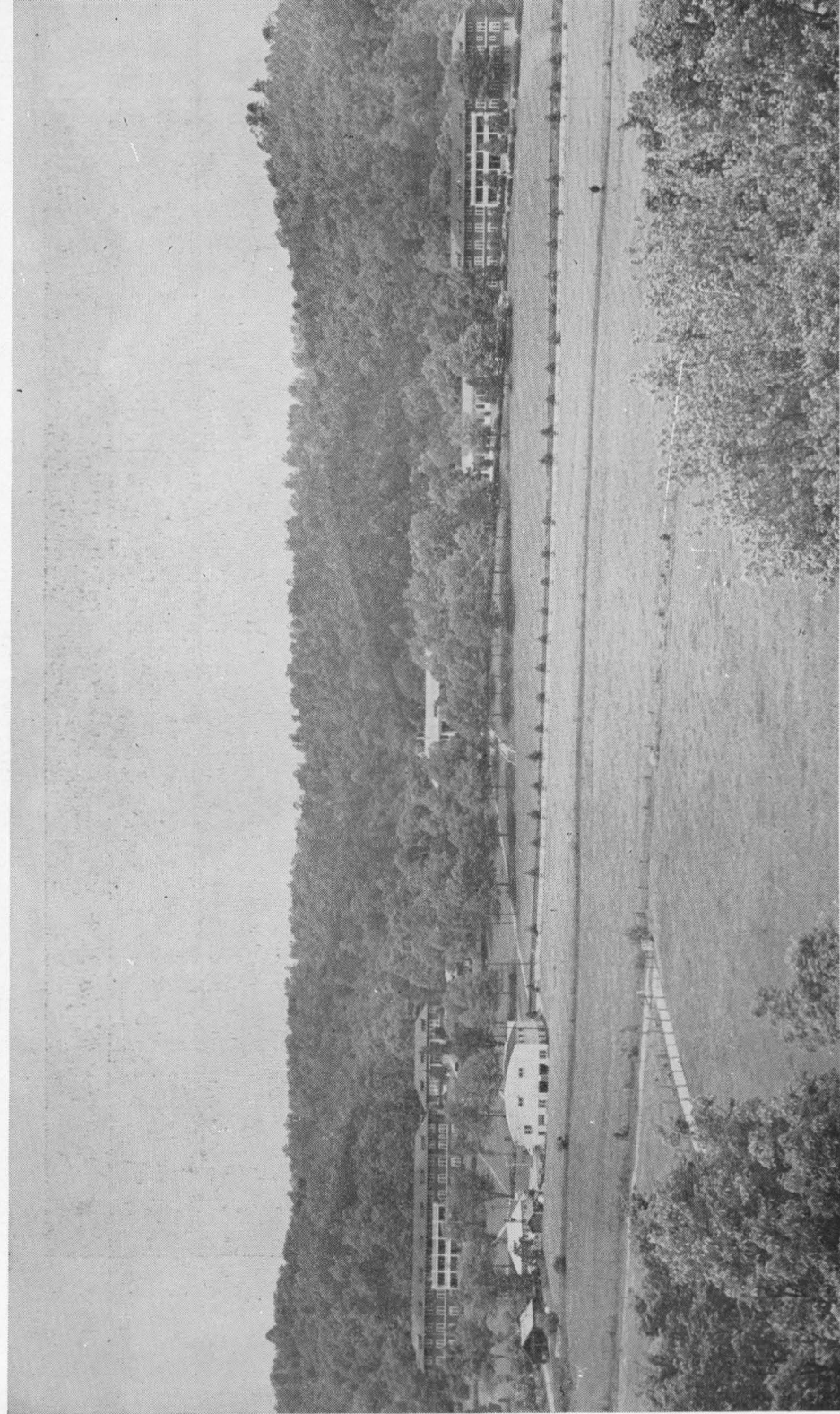
New Science Building Nears Completion



South Hall



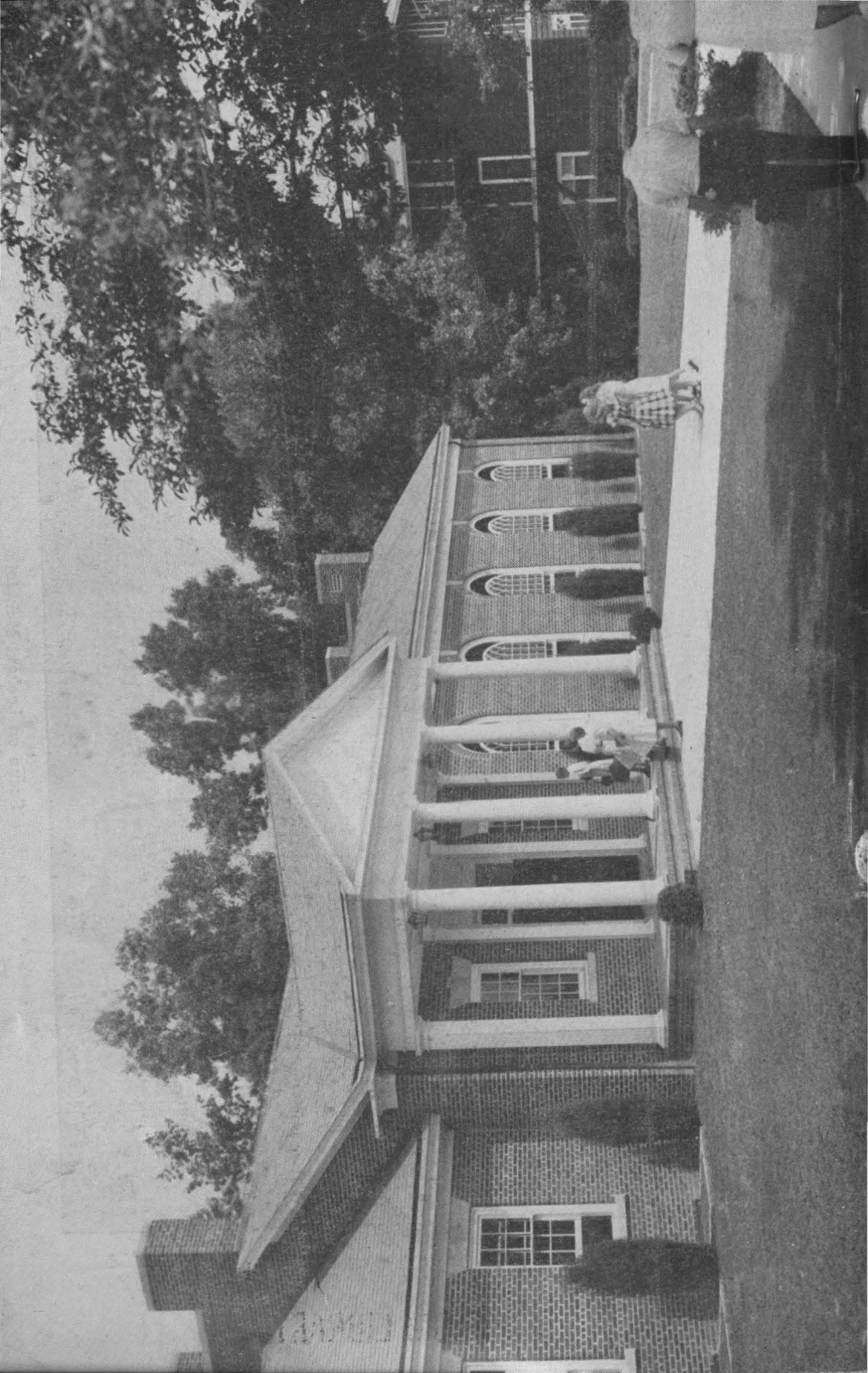
Tennessee River



Summer view of SMC Campus



Lynn Wood Hall



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